NOVEMBER 2023 NSC EXAMINATION

STANDARDISATION BOOKLET

DISTRIBUTION TABLES
GRAPHICAL REPRESENTATION
RAW MARK DISTRIBUTION REPORT
PAIRS ANALYSIS

21 December 2023

CONFIDENTIAL

STANDARDISATION DATA SUMMARY & INDEX

Code	Subject	Entered	Outstanding	Absent	Irregular	% Captured	Page No.
12351024	ACCOUNTING	2551	0	2	0	100.00	4
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	10221	0	21	0	100.00	8
13301024	AFRIKAANS HOME LANGUAGE	715	0	3	0	100.00	12
10351024	AGRICULTURAL MANAGEMENT PRACTICES	44	0	0	0	100.00	16
10351054	AGRICULTURAL SCIENCE	78	0	0	0	100.00	20
13352024	ARABIC SECOND ADDITIONAL LANGUAGE	221	0	0	0	100.00	24
12351054	BUSINESS STUDIES	6558	0	6	0	100.00	28
19351024	COMPUTER APPLICATIONS TECHNOLOGY	3602	0	6	0	100.00	32
20351024	CONSUMER STUDIES	1000	0	1	0	100.00	36
11351024	DANCE STUDIES	70	0	0	0	100.00	40
11351054	DESIGN	447	0	1	0	100.00	44
11351084	DRAMATIC ARTS	1382	0	5	0	100.00	48
12351084	ECONOMICS	600	0	0	0	100.00	52
15351114	ENGINEERING GRAPHICS AND DESIGN	1764	0	5	0	100.00	56
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	747	0	3	0	100.00	60
13301084	ENGLISH HOME LANGUAGE	13304	0	17	0	100.00	64
10361024	EQUINE STUDIES	18	0	0	0	100.00	68
13352054	FRENCH SECOND ADDITIONAL LANGUAGE	694	0	10	0	100.00	72
16351054	GEOGRAPHY	3891	0	1	0	100.00	76
13352114	GERMAN SECOND ADDITIONAL LANGUAGE	510	0	3	0	100.00	80
13352174	GUJARATI FIRST ADDITIONAL LANGUAGE	1	0	0	0	100.00	84
13352204	GUJARATI SECOND ADDITIONAL LANGUAGE	3	0	0	0	100.00	88
13352234	HEBREW SECOND ADDITIONAL LANGUAGE	139	0	0	0	100.00	92
13352294	HINDI FIRST ADDITIONAL LANGUAGE	1	0	0	0	100.00	96
13352324	HINDI SECOND ADDITIONAL LANGUAGE	44	0	1	0	100.00	100
16351084	HISTORY	4188	0	6	0	100.00	104
20351054	HOSPITALITY STUDIES	161	0	0	0	100.00	108
19351054	INFORMATION TECHNOLOGY	1617	0	1	0	100.00	112
13311234	ISIXHOSA FIRST ADDITIONAL LANGUAGE	234	0	0	0	100.00	116
13311294	ISIZULU FIRST ADDITIONAL LANGUAGE	1804	0	1	0	100.00	120
13301264	ISIZULU HOME LANGUAGE	5	0	0	0	100.00	124
13352354	ITALIAN SECOND ADDITIONAL LANGUAGE	12	0	0	0	100.00	128
13352384	LATIN SECOND ADDITIONAL LANGUAGE	9	0	0	0	100.00	132
16341024	LIFE ORIENTATION	14051	0	2	0	100.00	136
19351084	LIFE SCIENCES	6354	0	11	0	100.00	140
13356044	MANDARIN SECOND ADDITIONAL LANGUAGE	70	0	0	0	100.00	144
19351564	MARINE SCIENCES	9	0	0	0	100.00	148
12361024	MARITIME ECONOMICS	864	0	40	0	100.00	152
19321024	MATHEMATICAL LITERACY	6184	0	12	0	100.00	156
19331054	MATHEMATICS	8317	0	26	0	100.00	160
13361024	MODERN GREEK SECOND ADDITIONAL LANGUAGE	36	0	0	0	100.00	164
11351114	MUSIC	236	0	0	0	100.00	168
15361024	NAUTICAL SCIENCE	64	0	6	0	100.00	172
19351114	PHYSICAL SCIENCES	5271	0	7	0	100.00	176
13352474	PORTUGUESE SECOND ADDITIONAL LANGUAGE	47	0	0	0	100.00	180
13311354	SEPEDI FIRST ADDITIONAL LANGUAGE	162	0	0	0	100.00	184
13301324	SEPEDI HOME LANGUAGE	76	0	0	0	100.00	188
13311414	SESOTHO FIRST ADDITIONAL LANGUAGE	79	0	0	0	100.00	192
13301384	SESOTHO HOME LANGUAGE	27	0	0	0	100.00	196
13311474	SETSWANA FIRST ADDITIONAL LANGUAGE	148	0	0	0	100.00	200
13311534	SISWATI FIRST ADDITIONAL LANGUAGE	37	0	0	0	100.00	204

13352504	SPANISH SECOND ADDITIONAL LANGUAGE	35	0	0	0	100.00	208
16351144	SPORT AND EXERCISE SCIENCE	213	0	1	0	100.00	212
13352594	TAMIL SECOND ADDITIONAL LANGUAGE	57	0	1	0	100.00	216
13352684	TELUGU SECOND ADDITIONAL LANGUAGE	1	0	0	0	100.00	220
20351084	TOURISM	1039	0	4	0	100.00	224
13352744	URDU FIRST ADDITIONAL LANGUAGE	1	0	0	0	100.00	228
13352774	URDU SECOND ADDITIONAL LANGUAGE	21	0	0	0	100.00	232
11351144	VISUAL ARTS	1428	0	5	0	100.00	236
13311664	XITSONGA FIRST ADDITIONAL LANGUAGE	4	0	0	0	100.00	240

Subject 12351024 ACCOUNTING **Maximum marks** 300

Candidates entered: 2 551 **Outstanding:** 0 **Absent:** 2 **Irregular:** 0 **% Standardised:** 100.00

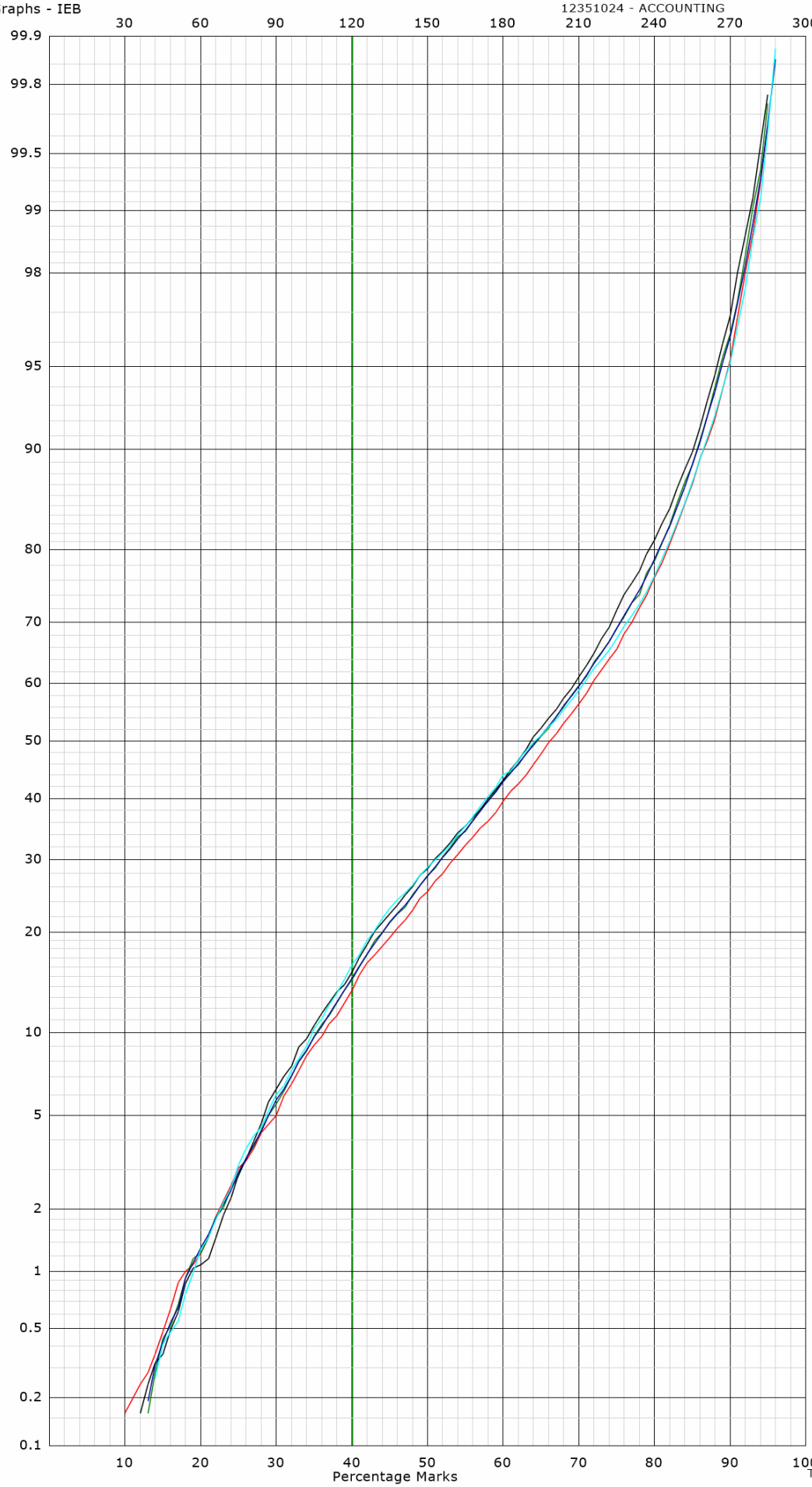
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.03	1.15	4.04	8.81	12.71	14.94	16.76	18.94	18.17	4.43	62.78	65.00		12 222
Cumulative	0.03	1.19	5.23	14.04	26.75	41.69	58.45	77.39	95.57	100.00				
2018 Raw Mark	0.11	1.03	3.43	8.42	11.20	15.01	15.20	17.37	21.18	7.05	64.61	67.00	19.45	2 625
Cumulative	0.11	1.14	4.57	12.99	24.19	39.20	54.40	71.77	92.95	100.00				
2018 Adj Mark	0.04	0.88	3.28	8.15	12.69	15.81	17.26	18.13	17.98	5.79	63.69	65.33	18.67	2 625
Cumulative	0.04	0.91	4.19	12.34	25.03	40.84	58.10	76.23	94.21	100.00				
2019 Raw Mark	0.04	0.71	3.21	7.84	12.80	16.20	19.45	21.16	17.12	1.47	62.70	65.00	17.28	2 524
Cumulative	0.04	0.75	3.96	11.81	24.60	40.81	60.26	81.42	98.53	100.00				
2019 Adj Mark	0.04	0.71	3.13	7.77	13.23	16.40	17.35	17.83	17.55	5.98	63.63	65.00	18.40	2 524
Cumulative	0.04	0.75	3.88	11.65	24.88	41.28	58.64	76.47	94.02	100.00				
2020 Raw Mark	0.04	2.48	6.34	11.02	13.50	15.37	15.82	17.28	14.64	3.50	59.25	60.67	19.97	2 459
Cumulative	0.04	2.52	8.87	19.89	33.39	48.76	64.58	81.86	96.50	100.00				
2020 Adj Mark	0.04	0.73	3.29	7.48	12.77	16.47	17.49	18.75	17.53	5.45	63.77	65.33	18.32	2 459
Cumulative	0.04	0.77	4.07	11.55	24.32	40.79	58.28	77.02	94.55	100.00				
2021 Raw Mark	0.04	1.12	4.33	9.77	12.94	14.29	15.33	17.53	19.13	5.52	62.78	64.67	19.51	2 681
Cumulative	0.04	1.16	5.48	15.26	28.20	42.48	57.81	75.35	94.48	100.00				
2021 Adj Mark	0.04	0.97	3.73	8.36	12.46	15.29	16.97	18.76	17.90	5.52	63.42	65.33	18.90	2 681
Cumulative	0.04	1.01	4.74	13.09	25.55	40.84	57.81	76.58	94.48	100.00				
2022 Raw Mark	0.04	1.06	4.84	8.53	13.83	13.66	17.61	20.28	16.50	3.65	61.99	64.33	18.80	2 357
Cumulative	0.04	1.10	5.94	14.47	28.30	41.96	59.57	79.85	96.35	100.00				
2022 Adj Mark	0.04	1.02	4.12	8.78	12.22	14.43	16.97	19.05	17.99	5.39	63.21	65.67	18.92	2 357
Cumulative	0.04	1.06	5.18	13.96	26.18	40.60	57.57	76.62	94.61	100.00				
2023 Raw Mark	0.12	1.02	3.53	8.12	11.85	13.53	17.10	19.85	19.03	5.85	64.09	66.67	18.99	2 549
Cumulative	0.12	1.14	4.67	12.79	24.64	38.17	55.28	75.13	94.15	100.00				
2023 Adj Mark	0.04	1.14	4.20	8.87	12.59	14.99	16.56	19.34	17.58	4.71	62.81	64.67	18.92	2 549
Cumulative	0.04	1.18	5.37	14.24	26.83	41.82	58.38	77.72	95.29	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	1	0	0	0	0	2	3
											0.12%
10-19%	1	0	2	3	1	3	4	6	3	3	26
											1.02%
20-29%	6	5	9	11	7	11	7	10	17	7	90
											3.53%
30-39%	18	19	20	17	27	17	19	24	19	27	207
											8.12%
40-49%	37	34	29	26	23	35	21	28	32	37	302
											11.85%
50-59%	28	38	28	42	37	31	41	33	27	40	345
											13.53%
60-69%	48	45	25	44	52	45	46	42	53	36	436
											17.10%
70-79%	47	51	54	44	38	63	54	43	52	60	506
											19.85%
80-89%	47	61	49	59	54	56	45	35	53	26	485
											19.03%
90-99%	44	34	26	18	13	8	5	1	0	0	149
											5.85%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	276	287	242	264	253	269	242	222	256	238	2549
											100.00%

Statistical Graphs - IEB

12351024 - ACCOUNTING



Percentage Candidates

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	12222
Rawmark	2549

Adjustments

14: 7	139: -5	239: -3
27: 7	140: -5	240: -3
28: 9	141: -5	241: -4
31: 8	142: -5	242: -4
37: 5	143: -5	243: -4
40: 3	144: -5	244: -4
41: 3	145: -5	245: -3
44: 1	146: -5	246: -3
45: 1	147: -4	247: -3
46: 1	148: -4	248: -3
47: 1	149: -4	249: -3
48: 3	150: -5	250: -3
49: 3	151: -5	251: -3
50: 2	152: -5	252: -2
51: 3	153: -5	253: -3
52: 3	154: -5	254: -3
53: 2	155: -5	255: -2
55: 1	156: -5	256: -3
56: 0	157: -5	257: -2
58: -1	158: -5	258: -2
59: -1	159: -5	259: -2
60: -1	160: -5	260: -2
61: -1	161: -5	261: -3
62: 0	162: -5	262: -3
63: -1	163: -5	263: -3
64: -1	164: -5	264: -3
65: 0	165: -5	265: -3
66: 0	166: -5	266: -2
67: 0	167: -5	267: -2
68: 0	168: -5	268: -3
69: 0	169: -6	269: -3
70: 1	170: -5	270: -3
71: 1	171: -6	271: -3
72: 1	172: -5	272: -2
73: 1	173: -5	273: -2
74: 0	174: -6	274: -1
75: 0	175: -6	275: -1
76: 1	176: -6	276: -1
77: 0	177: -6	277: -1
78: 0	178: -6	278: -1
79: -1	179: -7	279: -1
80: -1	180: -6	280: -1
81: 0	181: -6	281: -1
82: -1	182: -6	282: -1
83: -2	183: -6	283: 0
84: -1	184: -6	284: 0
85: 0	185: -6	285: 0
86: -1	186: -6	286: 0
87: -1	187: -7	287: 0
88: -2	188: -7	288: 0
89: -3	189: -7	289: 2
90: -3	190: -7	291: 2
91: -3	191: -7	
92: -3	192: -7	
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98: -2	198: -6	
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100: -2	200: -6	
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110: -3	210: -5	
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112: -3	212: -5	
113: -3	213: -5	
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115: -3	215: -5	
116: -3	216: -5	
117: -3	217: -5	
118: -3	218: -5	
119: -3	219: -4	
120: -3	220: -5	
121: -3	221: -5	
122: -3	222: -5	
123: -2	223: -5	
124: -2	224: -5	
125: -2	225: -5	
126: -2	226: -5	
127: -2	227: -4	
128: -3	228: -4	
129: -2	229: -4	
130: -3	230: -4	
131: -3	231: -4	
132: -3	232: -5	
133: -4	233: -4	
134: -4	234: -4	
135: -5	235: -4	
136: -5	236: -4	
137: -4	237: -4	
138: -4	238: -4	

Tue, 19 Dec 2023 11:35:51

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 12351024 ACCOUNTING **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.319
1	0	0.00	0	0.000	-3.302
2	0	0.00	0	0.000	-3.284
3	0	0.00	0	0.000	-3.266
4	0	0.00	0	0.000	-3.249
5	0	0.00	0	0.000	-3.231
6	0	0.00	0	0.000	-3.213
7	0	0.00	0	0.000	-3.196
8	0	0.00	0	0.000	-3.178
9	0	0.00	0	0.000	-3.161
10	0	0.00	0	0.000	-3.143
11	0	0.00	0	0.000	-3.125
12	0	0.00	0	0.000	-3.108
13	0	0.00	0	0.000	-3.090
14	1	0.04	1	0.039	-3.073
15	0	0.00	1	0.039	-3.055
16	0	0.00	1	0.039	-3.037
17	0	0.00	1	0.039	-3.020
18	0	0.00	1	0.039	-3.002
19	0	0.00	1	0.039	-2.984
20	0	0.00	1	0.039	-2.967
21	0	0.00	1	0.039	-2.949
22	0	0.00	1	0.039	-2.932
23	0	0.00	1	0.039	-2.914
24	0	0.00	1	0.039	-2.896
25	0	0.00	1	0.039	-2.879
26	0	0.00	1	0.039	-2.861
27	1	0.04	2	0.078	-2.844
28	1	0.04	3	0.118	-2.826
29	0	0.00	3	0.118	-2.808
30	0	0.00	3	0.118	-2.791
31	1	0.04	4	0.157	-2.773
32	0	0.00	4	0.157	-2.755
33	0	0.00	4	0.157	-2.738
34	0	0.00	4	0.157	-2.720
35	0	0.00	4	0.157	-2.703
36	0	0.00	4	0.157	-2.685
37	2	0.08	6	0.235	-2.667
38	0	0.00	6	0.235	-2.650
39	0	0.00	6	0.235	-2.632
40	1	0.04	7	0.275	-2.615
41	2	0.08	9	0.353	-2.597
42	0	0.00	9	0.353	-2.579
43	0	0.00	9	0.353	-2.562
44	1	0.04	10	0.392	-2.544
45	1	0.04	11	0.432	-2.527
46	1	0.04	12	0.471	-2.509
47	1	0.04	13	0.510	-2.491
48	2	0.08	15	0.588	-2.474
49	1	0.04	16	0.628	-2.456
50	1	0.04	17	0.667	-2.438
51	4	0.16	21	0.824	-2.421
52	1	0.04	22	0.863	-2.403
53	1	0.04	23	0.902	-2.386
54	0	0.00	23	0.902	-2.368
55	2	0.08	25	0.981	-2.350
56	1	0.04	26	1.020	-2.333
57	0	0.00	26	1.020	-2.315
58	1	0.04	27	1.059	-2.298
59	2	0.08	29	1.138	-2.280
60	1	0.04	30	1.177	-2.262
61	1	0.04	31	1.216	-2.245
62	4	0.16	35	1.373	-2.227
63	1	0.04	36	1.412	-2.209
64	1	0.04	37	1.452	-2.192
65	3	0.12	40	1.569	-2.174
66	3	0.12	43	1.687	-2.157
67	3	0.12	46	1.805	-2.139
68	3	0.12	49	1.922	-2.121
69	2	0.08	51	2.001	-2.104
70	4	0.16	55	2.158	-2.086
71	5	0.20	60	2.354	-2.069
72	3	0.12	63	2.472	-2.051
73	2	0.08	65	2.550	-2.033
74	2	0.08	67	2.628	-2.016
75	4	0.16	71	2.785	-1.998
76	6	0.24	77	3.021	-1.980
77	1	0.04	78	3.060	-1.963
78	4	0.16	82	3.217	-1.945
79	1	0.04	83	3.256	-1.928
80	2	0.08	85	3.335	-1.910
81	6	0.24	91	3.570	-1.892
82	2	0.08	93	3.648	-1.875
83	2	0.08	95	3.727	-1.857
84	6	0.24	101	3.962	-1.840
85	8	0.31	109	4.276	-1.822
86	3	0.12	112	4.394	-1.804
87	4	0.16	116	4.551	-1.787
88	2	0.08	118	4.629	-1.769
89	1	0.04	119	4.668	-1.752
90	4	0.16	123	4.825	-1.734
91	4	0.16	127	4.982	-1.716
92	10	0.39	137	5.375	-1.699
93	4	0.16	141	5.532	-1.681
94	11	0.43	152	5.963	-1.663
95	4	0.16	156	6.120	-1.646
96	2	0.08	158	6.199	-1.628
97	11	0.43	169	6.630	-1.611
98	7	0.27	176	6.905	-1.593
99	5	0.20	181	7.101	-1.575
100	7	0.27	188	7.375	-1.558
101	5	0.20	193	7.572	-1.540
102	9	0.35	202	7.925	-1.523
103	10	0.39	212	8.317	-1.505
104	8	0.31	220	8.631	-1.487
105	6	0.24	226	8.866	-1.470
106	6	0.24	232	9.102	-1.452
107	5	0.20	237	9.298	-1.434
108	3	0.12	240	9.415	-1.417
109	8	0.31	248	9.729	-1.399
110	8	0.31	256	10.043	-1.382
111	10	0.39	266	10.435	-1.364
112	6	0.24	272	10.671	-1.346
113	8	0.31	280	10.985	-1.329
114	6	0.24	286	11.220	-1.311
115	4	0.16	290	11.377	-1.294
116	9	0.35	299	11.730	-1.276
117	10	0.39	309	12.122	-1.258
118	8	0.31	317	12.436	-1.241
119	9	0.35	326	12.789	-1.223
120	11	0.43	337	13.221	-1.205
121	11	0.43	348	13.652	-1.188
122	15	0.59	363	14.241	-1.170
123	13	0.51	376	14.751	-1.153
124	10	0.39	386	15.143	-1.135
125	11	0.43	397	15.575	-1.117
126	11	0.43	408	16.006	-1.100
127	12	0.47	420	16.477	-1.082
128	6	0.24	426	16.712	-1.065
129	12	0.47	438	17.183	-1.047
130	4	0.16	442	17.340	-1.029
131	10	0.39	452	17.732	-1.012
132	9	0.35	461	18.086	-0.994
133	7	0.27	468	18.360	-0.977
134	7	0.27	475	18.635	-0.959
135	8	0.31	483	18.949	-0.941
136	10	0.39	493	19.341	-0.924
137	17	0.67	510	20.008	-0.906
138	6	0.24	516	20.243	-0.888
139	6	0.24	522	20.479	-0.871
140	9	0.35	531	20.832	-0.853
141	8	0.31	539	21.146	-0.836
142	9	0.35	548	21.499	-0.818
143	11	0.43	559	21.930	-0.800
144	10	0.39	569	22.322	-0.783
145	13	0.51	582	22.832	-0.765
146	9	0.35	591	23.186	-0.748
147	15	0.59	606	23.774	-0.730
148	16	0.63	622	24.402	-0.712
149	6	0.24	628	24.637	-0.695
150	8	0.31	636	24.951	-0.677
151	8	0.31	644	25.265	-0.659
152	12	0.47	656	25.736	-0.642
153	11	0.43	667	26.167	-0.624
154	17	0.67	684	26.834	-0.607
155	10	0.39	694	27.226	-0.589
156	11	0.43	705	27.658	-0.571
157	7	0.27	712	27.933	-0.554
158	10	0.39	722	28.325	-0.536
159	11	0.43	733	28.756	-0.519
160	18	0.71	751	29.463	-0.501
161	13	0.51	764	29.973	-0.483
162	10	0.39	774	30.365	-0.466
163	11	0.43	785	30.796	-0.448
164	16	0.63	801	31.424	-0.430
165	13	0.51	814	31.934	-0.413
166	9	0.35	823	32.287	-0.395
167	9	0.35	832	32.640	-0.378
168	15	0.59	847	33.229	-0.360
169	9	0.35	856	33.582	-0.342
170	17	0.67	873	34.249	-0.325
171	6	0.24	879	34.484	-0.307
172	14	0.55	893	35.033	-0.290
173	13	0.51	906	35.543	-0.272
174	8	0.31	914	35.857	-0.254
175	9	0.35	923	36.210	-0.237
176	10	0.39	933	36.603	-0.219
177	13	0.51	946	37.113	-0.201
178	14	0.55	960	37.662	-0.184
179	13	0.51	973	38.172	-0.166
180	16	0.63	989	38.800	-0.149
181	15	0.59	1004	39.388	-0.131
182	17	0.67	1021	40.055	-0.113
183	17	0.67	1038	40.722	-0.096
184	13	0.51	1051	41.232	-0.078
185	15	0.59	1066	41.820	-0.061
186	9	0.35	1075	42.173	-0.043
187	9	0.35	1084	42.526	-0.025
188	7	0.27	1091	42.801	-0.008
189	18	0.71	1109	43.507	0.010
190	12	0.47	1121	43.978	0.027
191	14	0.55	1135	44.527	0.045
192	17	0.67	1152	45.194	0.063
193	15	0.59	1167	45.783	0.080
194	20	0.78	1187	46.567	0.098
195	18	0.71	1205	47.273	0.116
196	13	0.51	1218	47.783	0.133
197	14	0.55	1232	48.333	0.151
198	18	0.71	1250	49.039	0.168
199	18	0.71	1268	49.745	0.186
200	10	0.39	1278	50.137	0.204
201	16	0.63	1294	50.765	0.221
202	14	0.55	1308	51.314	0.239
203	12	0.47	1320	51.785	0.256
204	12	0.47	1332	52.256	0.274
205	20	0.78	1352	53.040	0.292
206	21	0.82	1373	53.864	0.309
207	12	0.47	1385	54.335	0.327
208	13	0.51	1398	54.845	0.345
209	11	0.43	1409	55.277	0.362
210	17	0.67	1426	55.944	0.380
211	17	0.67	1443	56.610	0.397
212	13	0.51	1456	57.120	0.415
213	20	0.78	1476	57.905	0.433
214	12	0.47	1488	58.376	0.450
215	19	0.75	1507	59.121	0.468
216	13	0.51	1520	59.631	0.485
217	22	0.86	1542	60.494	0.503
218	19	0.75	1561	61.240	0.521
219	16	0.63	1577	61.867	0.538
220	11	0.43	1588	62.299	0.556
221	17	0.67	1605	62.966	0.574
222	12	0.47	1617	63.437	0.591
223	18	0.71	1635	64.143	0.609
224	8	0.31	1643	64.457	0.626
225	18	0.71	1661	65.163	0.644
226	18	0.71	1679	65.869	0.662
227	27	1.06	1706	66.928	0.679
228	13	0.51	1719	67.438	0.697
229	19	0.75	1738	68.184	0.714
230	22	0.86	1760	69.047	0.732
231	18	0.71	1778	69.753	0.750
232	6	0.24	1784	69.988	0.767
233	19	0.75	1803	70.734	0.785
234	21	0.82	1824	71.557	0.802
235	17	0.67	1841	72.224	0.820
236	14	0.55	1855	72.774	0.838
237	12	0.47	1867	73.244	0.855
238	19	0.75	1886	73.990	0.873
239	29	1.14	1915	75.128	0.891
240	18	0.71	1933	75.834	0.908
241	14	0.55	1947	76.383	0.926
242	15	0.59	1962	76.971	0.943
243	19	0.75	1981	77.717	0.961
244	18	0.71	1999	78.423	0.979
245	24	0.94	2023	79.364	0.996
246	16	0.63	2039	79.992	1.014
247	19	0.75	2058	80.738	1.031
248	14	0.55	2072	81.287	1.049
249	25	0.98	2097	82.268	1.067
250	15	0.59	2112	82.856	1.084
251	19	0.75	2131	83.601	1.102
252	23	0.90	2154	84.504	1.120
253	15	0.59	2169	85.092	1.137
254	16	0.63	2185	85.720	1.155
255	22	0.86	2207	86.583	1.172
256	13	0.51	2220	87.093	1.190
257	21	0.82	2241	87.917	1.208
258	18	0.71	2259	88.623	1.225
259	18	0.71	2277	89.329	1.243
260	9	0.35	2286	89.682	1.260
261	12	0.47	2298	90.153	1.278
262	12	0.47	2310	90.624	1.296
263	11	0.43	2321	91.055	1.313
264	12	0.47	2333	91.526	1.331
265	16	0.63	2349	92.154	1.348
266	25	0.98	2374	93.135	1.366
267	11	0.43	2385	93.566	1.384
268	8	0.31	2393	93.880	1.401
269	7	0.27	2400	94.155	1.419
270	15	0.59	2415	94.743	1.437
271	14	0.55	2429	95.292	1.454
272	15	0.59	2444	95.881	1.472
273	9	0.35	2453	96.234	1.489
274	15	0.59	2468	96.822	1.507
275	10	0.39	2478	97.215	1.525
276	8	0.31	2486	97.528	1.542
277	12	0.47	2498	97.999	1.560
278	6	0.24	2504	98.235	1.577
279	4	0.16	2508	98.392	1.595
280	8	0.31	2516	98.705	1.613
281	6	0.24	2522	98.941	1.630
282	5	0.20	2527	99.137	1.648
283	4	0.16	2531	99.294	1.666
284	4	0.16	2535	99.451	1.683
285	3	0.12	2538	99.568	1.701
286	2	0.08	2540	99.647	1.718
287	3	0.12	2543	99.765	1.736
288	2	0.08	2545	99.843	1.754
289	3	0.12	2548	99.961	1.771
290	0	0.00	2548	99.961	1.789
291	1	0.04	2549	100.000	1.806
292	0	0.00	2549	100.000	1.824
293	0	0.00	2549	100.000	1.842
294	0	0.00	2549	100.000	1.859
295	0	0.00	2549	100.000	1.877
296	0	0.00	2549	100.000	1.895
297	0	0.00	2549	100.000	1.912
298	0	0.00	2549	100.000	1.930
299	0	0.00	2549	100.000	1.947
300	0	0.00	2549	100.000	1.965

Independent Examination Board

NSC 2023 November Examinations

Date: 2023/12/19
Time: 12:58
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PAIRS ANALYSIS REPORT

Subject 12351024 ACCOUNTING **Maximum mark** 300

Candidates entered 2551 **Candidates absent** 2

Subject	Name	No of Cands	Mean ACCO	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	1886	65.85	66.76	-0.91	0.6843	15.09	18.49
13301024	AFRIKAANS HOME LANGUAGE	135	67.32	72.81	-5.49	0.7356	9.78	17.97
10351024	AGRICULTURAL MANAGEMENT PRACTICES	2	54.67	63.50	-8.83	1.0000	5.83	2.33
12351054	BUSINESS STUDIES	1125	57.44	74.29	-16.86	0.7660	12.55	19.25
19351024	COMPUTER APPLICATIONS TECHNOLOGY	476	57.48	65.15	-7.67	0.8117	15.15	19.35
20351024	CONSUMER STUDIES	46	60.06	61.51	-1.46	0.7812	12.87	19.00
11351024	DANCE STUDIES	6	75.22	76.78	-1.56	0.1215	5.94	10.56
11351054	DESIGN	29	61.78	72.54	-10.76	0.6378	11.71	15.09
11351084	DRAMATIC ARTS	73	66.20	80.34	-14.14	0.6240	9.14	17.52
12351084	ECONOMICS	139	55.83	64.00	-8.17	0.9039	19.33	23.05
15351114	ENGINEERING GRAPHICS AND DESIGN	166	59.14	76.50	-17.36	0.6857	16.29	18.07
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	138	61.91	74.82	-12.91	0.7972	10.39	20.90
13301084	ENGLISH HOME LANGUAGE	2411	64.21	68.67	-4.45	0.7405	9.01	18.87
16351054	GEOGRAPHY	301	63.77	67.81	-4.04	0.8358	12.54	18.16
16351084	HISTORY	384	62.37	72.33	-9.96	0.7541	11.45	19.61
20351054	HOSPITALITY STUDIES	8	51.67	59.13	-7.46	0.6596	6.63	21.18
19351054	INFORMATION TECHNOLOGY	310	71.13	73.37	-2.24	0.7975	15.11	16.04
16341024	LIFE ORIENTATION	2549	64.09	77.73	-13.64	0.6138	10.34	18.99
19351084	LIFE SCIENCES	820	66.55	68.45	-1.91	0.8501	11.44	18.39
19321024	MATHEMATICAL LITERACY	521	43.38	73.43	-30.05	0.7263	11.90	14.54
19331054	MATHEMATICS	2150	68.26	64.30	3.96	0.8426	16.97	16.67
11351114	MUSIC	32	72.93	72.52	0.41	0.6627	13.46	15.87
19351114	PHYSICAL SCIENCES	1231	71.49	66.44	5.04	0.8612	15.74	15.86
13301324	SEPEDI HOME LANGUAGE	14	29.76	68.14	-38.38	0.1389	5.11	8.31
13301384	SESOTHO HOME LANGUAGE	5	40.33	59.33	-19.00	0.7966	9.58	12.45
16351144	SPORT AND EXERCISE SCIENCE	3	68.00	60.00	8.00	0.8585	13.47	18.89
20351084	TOURISM	73	50.70	71.96	-21.26	0.7570	11.74	20.05
11351144	VISUAL ARTS	43	63.84	77.27	-13.43	0.7068	11.83	19.80

ACCOUNTING

Subject 13311054 AFRIKAANS FIRST ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 10 221 **Outstanding:** 0 **Absent:** 21 **Irregular:** 0 **% Standardised:** 100.00

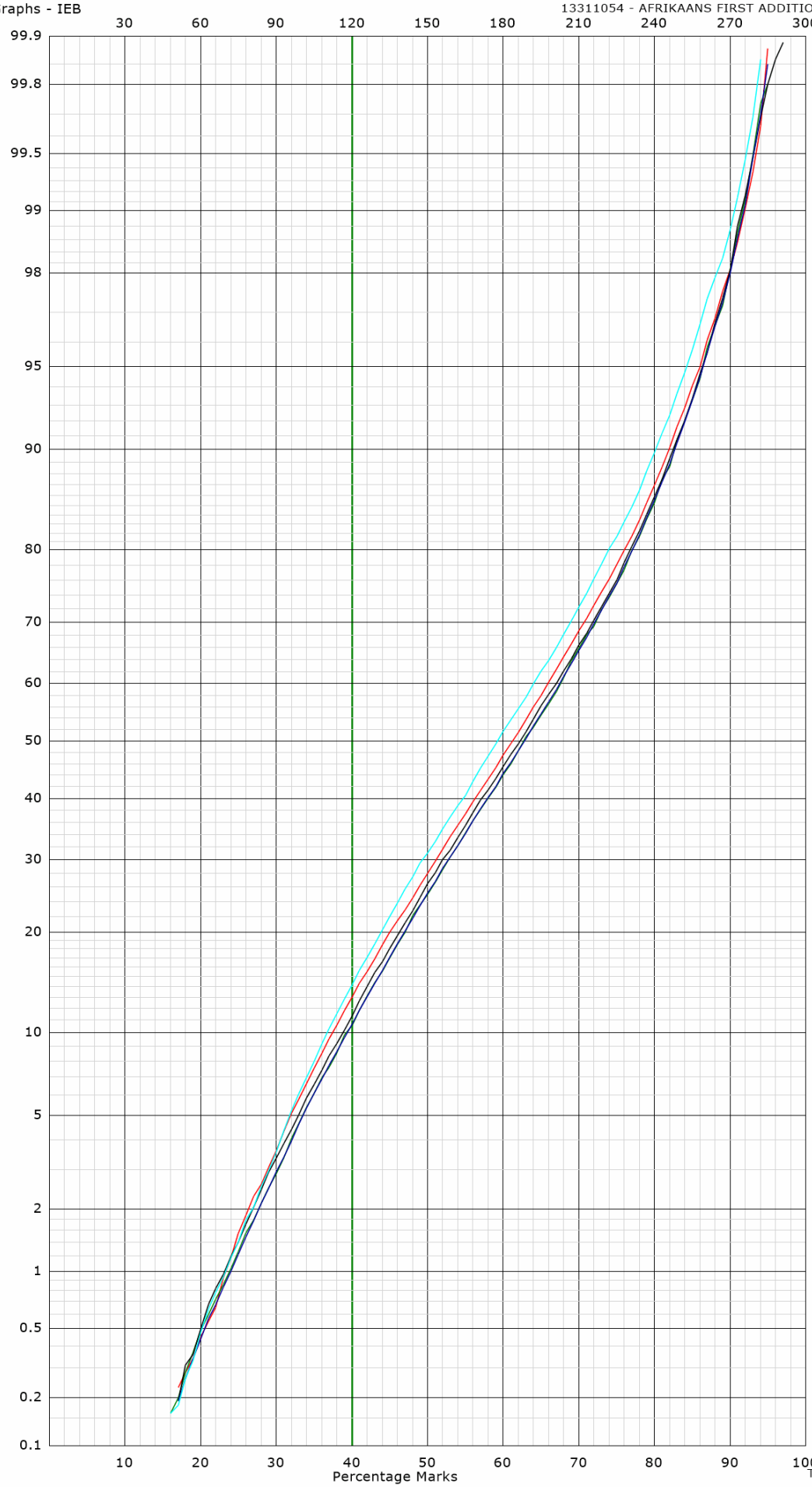
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.02	0.38	2.26	7.37	14.03	18.72	21.36	20.22	13.15	2.50	62.25	63.33		43 872
Cumulative	0.02	0.40	2.66	10.03	24.06	42.78	64.13	84.36	97.50	100.00				
2018 Raw Mark	0.01	0.33	1.59	6.31	15.14	20.43	22.92	20.64	11.32	1.30	61.77	62.33	15.23	8 371
Cumulative	0.01	0.35	1.94	8.24	23.38	43.81	66.73	87.37	98.70	100.00				
2018 Adj Mark	0.01	0.33	1.59	6.31	15.14	20.43	22.92	20.64	11.32	1.30	61.77	62.33	15.23	8 371
Cumulative	0.01	0.35	1.94	8.24	23.38	43.81	66.73	87.37	98.70	100.00				
2019 Raw Mark	0.01	0.43	1.72	5.34	11.13	17.28	21.99	21.98	16.38	3.75	64.92	66.33	16.13	8 555
Cumulative	0.01	0.44	2.16	7.50	18.63	35.91	57.90	79.87	96.25	100.00				
2019 Adj Mark	0.01	0.42	1.82	6.05	12.82	19.05	23.03	21.17	13.62	2.00	63.01	64.00	15.73	8 555
Cumulative	0.01	0.43	2.26	8.31	21.13	40.19	63.21	84.38	98.00	100.00				
2020 Raw Mark	0.03	0.32	2.62	7.25	12.21	16.48	20.58	21.04	15.84	3.60	63.75	65.67	17.00	8 687
Cumulative	0.03	0.36	2.98	10.23	22.45	38.93	59.51	80.56	96.40	100.00				
2020 Adj Mark	0.03	0.36	2.16	6.92	13.42	17.81	21.64	21.40	13.96	2.29	62.89	64.33	16.23	8 687
Cumulative	0.03	0.39	2.56	9.47	22.90	40.70	62.35	83.75	97.71	100.00				
2021 Raw Mark	0.02	0.37	2.75	10.16	16.70	20.27	20.56	17.95	9.66	1.55	59.32	59.67	16.25	9 189
Cumulative	0.02	0.39	3.15	13.31	30.01	50.29	70.85	88.79	98.45	100.00				
2021 Adj Mark	0.02	0.32	1.82	6.29	13.05	18.40	22.89	20.95	13.91	2.36	63.21	64.33	15.82	9 189
Cumulative	0.02	0.34	2.15	8.44	21.49	39.90	62.78	83.73	97.64	100.00				
2022 Raw Mark	0.01	0.43	2.63	7.57	14.57	18.96	20.88	19.84	12.78	2.31	61.72	62.67	16.51	9 270
Cumulative	0.01	0.44	3.07	10.65	25.22	44.19	65.07	84.91	97.69	100.00				
2022 Adj Mark	0.01	0.43	2.63	7.57	14.57	18.96	20.88	19.84	12.78	2.31	61.72	62.67	16.51	9 270
Cumulative	0.01	0.44	3.07	10.65	25.22	44.19	65.07	84.91	97.69	100.00				
2023 Raw Mark	0.05	0.31	2.80	9.05	14.50	19.25	21.35	18.54	11.87	2.27	60.87	61.67	16.64	10 200
Cumulative	0.05	0.36	3.17	12.22	26.72	45.96	67.31	85.85	97.73	100.00				
2023 Adj Mark	0.02	0.38	2.31	7.46	13.81	18.59	21.93	20.02	13.03	2.44	62.27	63.33	16.33	10 200
Cumulative	0.02	0.40	2.72	10.18	23.99	42.58	64.51	84.53	97.56	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	5	0	5
											0.05%
10-19%	0	1	3	0	4	2	1	7	5	9	32
											0.31%
20-29%	12	10	13	32	21	39	38	40	35	46	286
											2.80%
30-39%	72	79	75	71	89	101	90	103	114	129	923
											9.05%
40-49%	131	127	134	136	161	153	162	143	152	180	1479
											14.50%
50-59%	181	194	185	207	199	197	194	191	216	199	1963
											19.25%
60-69%	236	211	206	214	216	217	233	223	212	210	2178
											21.35%
70-79%	206	194	185	199	191	188	182	183	177	186	1891
											18.54%
80-89%	168	175	146	139	125	119	95	93	93	58	1211
											11.87%
90-99%	54	43	42	38	25	21	6	3	0	0	232
											2.27%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	1060	1034	989	1036	1031	1037	1001	986	1009	1017	10200
											100.00%

Statistical Graphs - IEB

13311054 - AFRIKAANS FIRST ADDITIONAL LANGUAGE



Percentage Candidates

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	43872
Rawmark	10200

Adjustments

24: 0	141: 5	241: 2
25: 9	142: 5	242: 2
26: 10	143: 5	243: 2
35: 3	144: 5	244: 2
37: 4	145: 5	245: 3
38: 5	146: 5	246: 3
42: 3	147: 5	247: 2
43: 2	148: 5	248: 2
44: 2	149: 5	249: 2
45: 2	150: 5	250: 2
46: 2	151: 5	251: 2
50: -1	152: 5	252: 2
51: 0	153: 5	253: 2
52: 1	154: 5	254: 2
54: 0	155: 5	255: 2
55: 0	156: 5	256: 2
57: -1	157: 5	257: 2
58: -1	158: 5	258: 2
59: -1	159: 5	259: 1
60: -1	160: 5	260: 1
61: -1	161: 5	261: 1
62: -1	162: 5	262: 2
63: 0	163: 5	263: 1
64: -1	164: 5	264: 1
65: -1	165: 5	265: 1
66: -2	166: 5	266: 1
67: -1	167: 5	267: 2
68: -1	168: 5	268: 1
69: 1	169: 5	269: 1
70: 1	170: 5	270: 1
71: 2	171: 5	271: 0
72: 2	172: 5	272: 0
73: 2	173: 5	273: 0
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140: 5	240: 2	

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13311054 AFRIKAANS FIRST ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.815
1	0	0.00	0	0.000	-3.794
2	0	0.00	0	0.000	-3.774
3	0	0.00	0	0.000	-3.753
4	0	0.00	0	0.000	-3.733
5	0	0.00	0	0.000	-3.712
6	0	0.00	0	0.000	-3.692
7	0	0.00	0	0.000	-3.672
8	0	0.00	0	0.000	-3.651
9	0	0.00	0	0.000	-3.631
10	0	0.00	0	0.000	-3.610
11	0	0.00	0	0.000	-3.590
12	0	0.00	0	0.000	-3.570
13	0	0.00	0	0.000	-3.549
14	0	0.00	0	0.000	-3.529
15	0	0.00	0	0.000	-3.508
16	0	0.00	0	0.000	-3.488
17	0	0.00	0	0.000	-3.467
18	0	0.00	0	0.000	-3.447
19	0	0.00	0	0.000	-3.427
20	0	0.00	0	0.000	-3.406
21	0	0.00	0	0.000	-3.386
22	0	0.00	0	0.000	-3.365
23	0	0.00	0	0.000	-3.345
24	2	0.02	2	0.020	-3.325
25	2	0.02	4	0.039	-3.304
26	1	0.01	5	0.049	-3.284
27	0	0.00	5	0.049	-3.263
28	0	0.00	5	0.049	-3.243
29	0	0.00	5	0.049	-3.222
30	0	0.00	5	0.049	-3.202
31	0	0.00	5	0.049	-3.182
32	0	0.00	5	0.049	-3.161
33	0	0.00	5	0.049	-3.141
34	0	0.00	5	0.049	-3.120
35	1	0.01	6	0.059	-3.100
36	0	0.00	6	0.059	-3.079
37	2	0.02	8	0.078	-3.059
38	1	0.01	9	0.088	-3.039
39	0	0.00	9	0.088	-3.018
40	0	0.00	9	0.088	-2.998
41	0	0.00	9	0.088	-2.977
42	1	0.01	10	0.098	-2.957
43	1	0.01	11	0.108	-2.937
44	2	0.02	13	0.127	-2.916
45	1	0.01	14	0.137	-2.896
46	1	0.01	15	0.147	-2.875
47	0	0.00	15	0.147	-2.855
48	0	0.00	15	0.147	-2.834
49	0	0.00	15	0.147	-2.814
50	1	0.01	16	0.157	-2.794
51	4	0.04	20	0.196	-2.773
52	3	0.03	23	0.225	-2.753
53	0	0.00	23	0.225	-2.732
54	2	0.02	25	0.245	-2.712
55	3	0.03	28	0.275	-2.692
56	0	0.00	28	0.275	-2.671
57	2	0.02	30	0.294	-2.651
58	4	0.04	34	0.333	-2.630
59	3	0.03	37	0.363	-2.610
60	4	0.04	41	0.402	-2.589
61	4	0.04	45	0.441	-2.569
62	4	0.04	49	0.480	-2.549
63	5	0.05	54	0.529	-2.528
64	1	0.01	55	0.539	-2.508
65	4	0.04	59	0.578	-2.487
66	1	0.01	60	0.588	-2.467
67	5	0.05	65	0.637	-2.447
68	7	0.07	72	0.706	-2.426
69	14	0.14	86	0.843	-2.406
70	8	0.08	94	0.922	-2.385
71	10	0.10	104	1.020	-2.365
72	7	0.07	111	1.088	-2.344
73	8	0.08	119	1.167	-2.324
74	6	0.06	125	1.225	-2.304
75	14	0.14	139	1.363	-2.283
76	17	0.17	156	1.529	-2.263
77	8	0.08	164	1.608	-2.242
78	15	0.15	179	1.755	-2.222
79	12	0.12	191	1.873	-2.202
80	11	0.11	202	1.980	-2.181
81	14	0.14	216	2.118	-2.161
82	18	0.18	234	2.294	-2.140
83	8	0.08	242	2.373	-2.120
84	11	0.11	253	2.480	-2.099
85	13	0.13	266	2.608	-2.079
86	11	0.11	277	2.716	-2.059
87	16	0.16	293	2.873	-2.038
88	19	0.19	312	3.059	-2.018
89	11	0.11	323	3.167	-1.997
90	20	0.20	343	3.363	-1.977
91	25	0.25	368	3.608	-1.957
92	27	0.26	395	3.873	-1.936
93	21	0.21	416	4.078	-1.916
94	28	0.27	444	4.353	-1.895
95	30	0.29	474	4.647	-1.875
96	29	0.28	503	4.931	-1.854
97	19	0.19	522	5.118	-1.834
98	27	0.26	549	5.382	-1.814
99	16	0.16	565	5.539	-1.793
100	26	0.25	591	5.794	-1.773
101	29	0.28	620	6.078	-1.752
102	28	0.27	648	6.353	-1.732
103	27	0.26	675	6.618	-1.711
104	34	0.33	709	6.951	-1.691
105	27	0.26	736	7.216	-1.671
106	35	0.34	771	7.559	-1.650
107	39	0.38	810	7.941	-1.630
108	30	0.29	840	8.235	-1.609
109	29	0.28	869	8.520	-1.589
110	31	0.30	900	8.824	-1.569
111	35	0.34	935	9.167	-1.548
112	40	0.39	975	9.559	-1.528
113	28	0.27	1003	9.833	-1.507
114	35	0.34	1038	10.176	-1.487
115	40	0.39	1078	10.569	-1.466
116	39	0.38	1117	10.951	-1.446
117	41	0.40	1158	11.353	-1.426
118	47	0.46	1205	11.814	-1.405
119	41	0.40	1246	12.216	-1.385
120	37	0.36	1283	12.578	-1.364
121	48	0.47	1331	13.049	-1.344
122	46	0.45	1377	13.500	-1.324
123	44	0.43	1421	13.931	-1.303
124	43	0.42	1464	14.353	-1.283
125	40	0.39	1504	14.745	-1.262
126	39	0.38	1543	15.127	-1.242
127	41	0.40	1584	15.529	-1.221
128	54	0.53	1638	16.059	-1.201
129	46	0.45	1684	16.510	-1.181
130	44	0.43	1728	16.941	-1.160
131	46	0.45	1774	17.392	-1.140
132	58	0.57	1832	17.961	-1.119
133	58	0.57	1890	18.529	-1.099
134	45	0.44	1935	18.971	-1.079
135	48	0.47	1983	19.441	-1.058
136	55	0.54	2038	19.980	-1.038
137	50	0.49	2088	20.471	-1.017
138	39	0.38	2127	20.853	-0.997
139	63	0.62	2190	21.471	-0.976
140	60	0.59	2250	22.059	-0.956
141	41	0.40	2291	22.461	-0.936
142	45	0.44	2336	22.902	-0.915
143	57	0.56	2393	23.461	-0.895
144	54	0.53	2447	23.990	-0.874
145	56	0.55	2503	24.539	-0.854
146	42	0.41	2545	24.951	-0.834
147	61	0.60	2606	25.549	-0.813
148	66	0.65	2672	26.196	-0.793
149	53	0.52	2725	26.716	-0.772
150	64	0.63	2789	27.343	-0.752
151	66	0.65	2855	27.990	-0.731
152	51	0.50	2906	28.490	-0.711
153	62	0.61	2968	29.098	-0.691
154	66	0.65	3034	29.745	-0.670
155	66	0.65	3100	30.392	-0.650
156	52	0.51	3152	30.902	-0.629
157	70	0.69	3222	31.588	-0.609
158	63	0.62	3285	32.206	-0.588
159	80	0.78	3365	32.990	-0.568
160	67	0.66	3432	33.647	-0.548
161	60	0.59	3492	34.235	-0.527
162	62	0.61	3554	34.843	-0.507
163	64	0.63	3618	35.471	-0.486
164	73	0.72	3691	36.186	-0.466
165	66	0.65	3757	36.833	-0.446
166	62	0.61	3819	37.441	-0.425
167	69	0.68	3888	38.118	-0.405
168	61	0.60	3949	38.716	-0.384
169	68	0.67	4017	39.382	-0.364
170	65	0.64	4082	40.020	-0.343
171	59	0.58	4141	40.598	-0.323
172	70	0.69	4211	41.284	-0.303
173	62	0.61	4273	41.892	-0.282
174	70	0.69	4343	42.578	-0.262
175	75	0.74	4418	43.314	-0.241
176	71	0.70	4489	44.010	-0.221
177	63	0.62	4552	44.627	-0.201
178	69	0.68	4621	45.304	-0.180
179	67	0.66	4688	45.961	-0.160
180	83	0.81	4771	46.775	-0.139
181	74	0.73	4845	47.500	-0.119
182	79	0.77	4924	48.275	-0.098
183	53	0.52	4977	48.794	-0.078
184	72	0.71	5049	49.500	-0.058
185	86	0.84	5135	50.343	-0.037
186	55	0.54	5190	50.882	-0.017
187	74	0.73	5264	51.608	0.004
188	77	0.75	5341	52.363	0.024
189	79	0.77	5420	53.137	0.044
190	66	0.65	5486	53.784	0.065
191	69	0.68	5555	54.461	0.085
192	87	0.85	5642	55.314	0.106
193	68	0.67	5710	55.980	0.126
194	61	0.60	5771	56.578	0.147
195	82	0.80	5853	57.382	0.167
196	65	0.64	5918	58.020	0.187
197	70	0.69	5988	58.706	0.208
198	83	0.81	6071	59.520	0.228
199	81	0.79	6152	60.314	0.249
200	69	0.68	6221	60.990	0.269
201	75	0.74	6296	61.725	0.289
202	67	0.66	6363	62.382	0.310
203	81	0.79	6444	63.176	0.330
204	57	0.56	6501	63.735	0.351
205	79	0.77	6580	64.510	0.371
206	76	0.75	6656	65.255	0.392
207	63	0.62	6719	65.873	0.412
208	72	0.71	6791	66.578	0.432
209	75	0.74	6866	67.314	0.453
210	68	0.67	6934	67.980	0.473
211	69	0.68	7003	68.657	0.494
212	69	0.68	7072	69.333	0.514
213	78	0.76	7150	70.098	0.535
214	52	0.51	7202	70.608	0.555
215	64	0.63	7266	71.235	0.575
216	67	0.66	7333	71.892	0.596
217	58	0.57	7391	72.461	0.616
218	60	0.59	7451	73.049	0.637
219	62	0.61	7513	73.657	0.657
220	78	0.76	7591	74.422	0.677
221	59	0.58	7650	75.000	0.698
222	68	0.67	7718	75.667	0.718
223	56	0.55	7774	76.216	0.739
224	67	0.66	7841	76.873	0.759
225	54	0.53	7895	77.402	0.780
226	80	0.78	7975	78.186	0.800
227	54	0.53	8029	78.716	0.820
228	54	0.53	8083	79.245	0.841
229	65	0.64	8148	79.882	0.861
230	63	0.62	8211	80.500	0.882
231	56	0.55	8267	81.049	0.902
232	58	0.57	8325	81.618	0.922
233	69	0.68	8394	82.294	0.943
234	55	0.54	8449	82.833	0.963
235	64	0.63	8513	83.461	0.984
236	58	0.57	8571	84.029	1.004
237	51	0.50	8622	84.529	1.025
238	74	0.73	8696	85.255	1.045
239	61	0.60	8757	85.853	1.065
240	52	0.51	8809	86.363	1.086
241	59	0.58	8868	86.941	1.106
242	57	0.56	8925	87.500	1.127
243	55	0.54	8980	88.039	1.147
244	54	0.53	9034	88.569	1.167
245	66	0.65	9100	89.216	1.188
246	48	0.47	9148	89.686	1.208
247	45	0.44	9193	90.127	1.229
248	53	0.52	9246	90.647	1.249
249	50	0.49	9296	91.137	1.270
250	47	0.46	9343	91.598	1.290
251	42	0.41	9385	92.010	1.310
252	40	0.39	9425	92.402	1.331
253	38	0.37	9463	92.775	1.351
254	47	0.46	9510	93.235	1.372
255	44	0.43	9554	93.667	1.392
256	38	0.37	9592	94.039	1.412
257	37	0.36	9629	94.402	1.433
258	32	0.31	9661	94.716	1.453
259	27	0.26	9688	94.980	1.474
260	36	0.35	9724	95.333	1.494
261	42	0.41	9766	95.745	1.515
262	32	0.31	9798	96.059	1.535
263	19	0.19	9817	96.245	1.555
264	30	0.29	9847	96.539	1.576
265	26	0.25	9873	96.794	1.596
266	37	0.36	9910	97.157	1.617
267	24	0.24	9934	97.392	1.637
268	17	0.17	9951	97.559	1.658
269	17	0.17	9968	97.725	1.678
270	19	0.19	9987	97.912	1.698
271	15	0.15	10002	98.059	1.719
272	20	0.20	10022	98.255	1.739
273	11	0.11	10033	98.363	1.760
274	19	0.19	10052	98.549	1.780
275	13	0.13	10065	98.676	1.800
276	21	0.21	10086	98.882	1.821
277	13	0.13	10099	99.010	1.841
278	8	0.08	10107	99.088	1.862
279	9	0.09	10116	99.176	1.882
280	19	0.19	10135	99.363	1.903
281	10	0.10	10145	99.461	1.923
282	10	0.10	10155	99.559	1.943
283	9	0.09	10164	99.647	1.964
284	6	0.06	10170	99.706	1.984
285	6	0.06	10176	99.765	2.005
286	11	0.11	10187	99.873	2.025
287	4	0.04	10191	99.912	2.045
288	1	0.01	10192	99.922	2.066
289	4	0.04	10196	99.961	2.086
290	1	0.01	10197	99.971	2.107
291	1	0.01	10198	99.980	2.127
292	2	0.02	10200	100.000	2.148
293	0	0.00	10200	100.000	2.168
294	0	0.00	10200	100.000	2.188
295	0	0.00	10200	100.000	2.209
296	0	0.00	10200	100.000	2.229
297	0	0.00	10200	100.000	2.250
298	0	0.00	10200	100.000	2.270
299	0	0.00	10200	100.000	2.290
300	0	0.00	10200	100.000	2.311

Independent Examination Board

NSC 2023 November Examinations

Date: 2023/12/19
Time: 12:58

PAIRS ANALYSIS REPORT

Subject 13311054 AFRIKAANS FIRST ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 10221 **Candidates absent** 21

Subject	Name	No of Cands	Mean AFRI	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	1886	66.76	65.85	0.91	0.6843	18.49	15.09
10351024	AGRICULTURAL MANAGEMENT PRACTICES	10	57.50	67.37	-9.87	0.6476	5.32	11.29
10351054	AGRICULTURAL SCIENCE	23	55.68	42.41	13.28	0.5434	12.92	17.02
12351054	BUSINESS STUDIES	4614	55.68	68.12	-12.44	0.6387	14.37	15.88
19351024	COMPUTER APPLICATIONS TECHNOLOGY	2476	54.65	59.74	-5.10	0.6370	14.82	16.26
20351024	CONSUMER STUDIES	745	55.29	54.91	0.38	0.6793	13.74	15.68
11351024	DANCE STUDIES	57	65.09	69.24	-4.15	0.4926	12.37	14.39
11351054	DESIGN	338	58.61	64.95	-6.33	0.6413	18.88	17.43
11351084	DRAMATIC ARTS	834	60.08	76.58	-16.51	0.6553	11.55	16.47
12351084	ECONOMICS	381	57.20	62.58	-5.37	0.7072	18.34	15.60
15351384	ELECTRICAL TECHNOLOGY (ELECTRONICS)	5	65.27	56.27	9.00	0.6182	13.16	10.60
15351114	ENGINEERING GRAPHICS AND DESIGN	1303	57.29	69.08	-11.79	0.6255	18.42	16.39
13301084	ENGLISH HOME LANGUAGE	10199	60.87	66.84	-5.97	0.7228	9.93	16.64
10361024	EQUINE STUDIES	11	68.67	73.67	-5.00	0.0452	8.74	11.05
16351054	GEOGRAPHY	2754	58.01	63.15	-5.14	0.6837	13.34	16.07
16351084	HISTORY	2895	59.76	68.38	-8.62	0.6488	12.82	16.28
20351054	HOSPITALITY STUDIES	107	56.61	56.49	0.12	0.6226	10.92	16.29
19351054	INFORMATION TECHNOLOGY	1260	64.60	68.21	-3.61	0.6822	18.26	15.99
16341024	LIFE ORIENTATION	10200	60.87	74.96	-14.09	0.6052	11.36	16.64
19351084	LIFE SCIENCES	4771	63.86	64.19	-0.33	0.7347	13.23	15.98
19351564	MARINE SCIENCES	7	73.52	58.67	14.86	0.9726	11.45	14.28
19321024	MATHEMATICAL LITERACY	4203	51.59	70.44	-18.85	0.5089	12.60	14.68
19331054	MATHEMATICS	6304	66.67	60.97	5.70	0.6107	17.96	14.89
11351114	MUSIC	186	69.72	72.70	-2.98	0.6615	13.08	14.48
19351114	PHYSICAL SCIENCES	4132	68.90	61.81	7.09	0.6522	17.56	14.61
16351144	SPORT AND EXERCISE SCIENCE	75	65.88	63.41	2.48	0.4544	12.93	13.61
11361104	TCL PRACTICAL 7	7	72.62	66.81	5.81	0.1014	7.23	8.15
20351084	TOURISM	552	51.40	63.54	-12.14	0.6087	13.93	16.93
11351144	VISUAL ARTS	1037	58.43	74.40	-15.97	0.6478	13.57	16.99

AFRIKAANS FIRST ADDITIONAL LANGUAGE

Subject 13301024 AFRIKAANS HOME LANGUAGE **Maximum marks** 300

Candidates entered: 715 **Outstanding:** 0 **Absent:** 3 **Irregular:** 0 **% Standardised:** 100.00

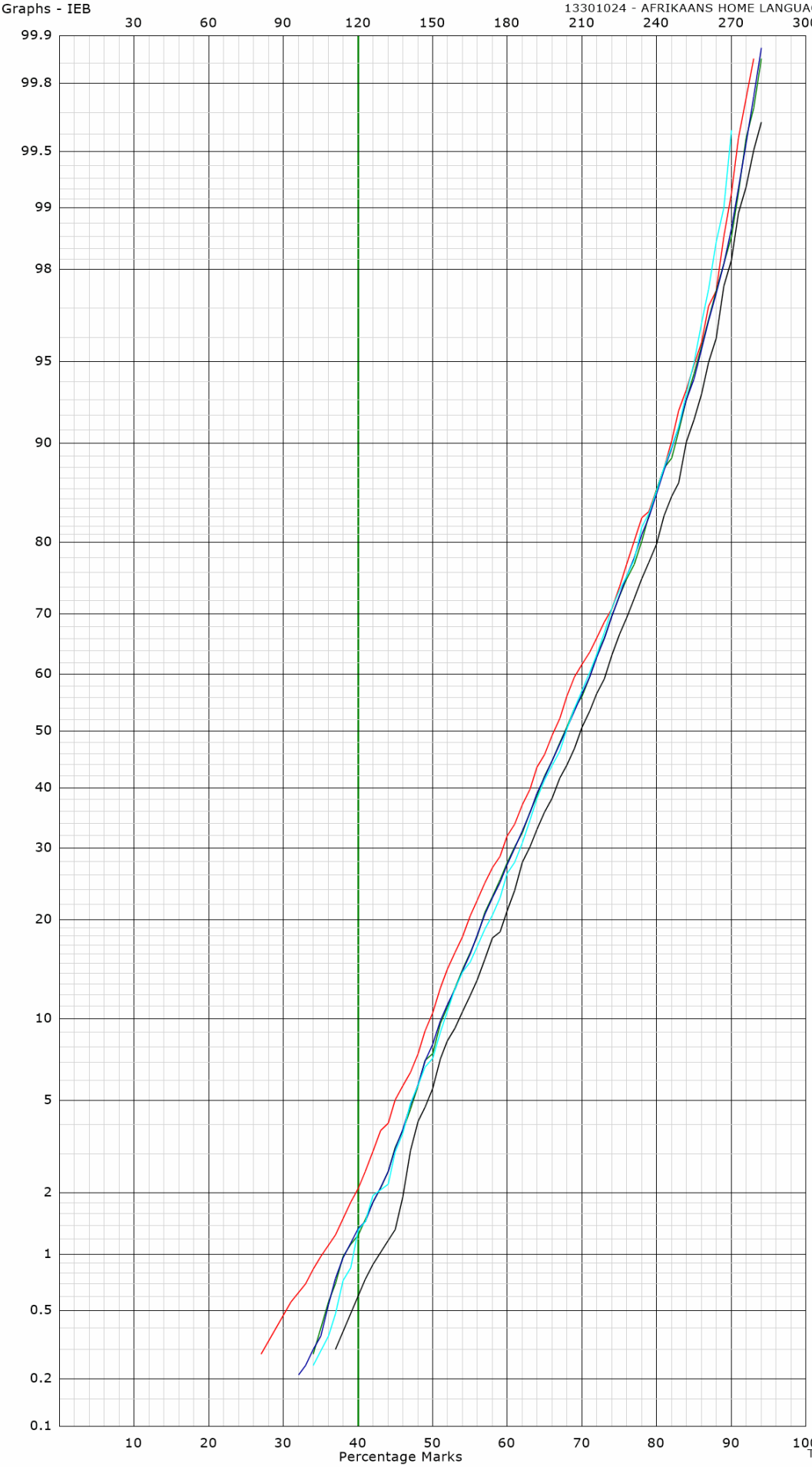
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.09	1.19	6.26	18.23	28.98	29.19	14.35	1.71	67.67	68.33		3 275
Cumulative			0.09	1.28	7.54	25.77	54.75	83.94	98.29	100.00				
2018 Raw Mark	0.00	0.00	0.13	2.52	10.21	27.24	28.75	22.82	7.31	1.01	63.29	63.33	11.57	793
Cumulative			0.13	2.65	12.86	40.10	68.85	91.68	98.99	100.00				
2018 Adj Mark	0.00	0.00	0.13	2.52	10.21	27.24	28.75	22.82	7.31	1.01	63.29	63.33	11.57	793
Cumulative			0.13	2.65	12.86	40.10	68.85	91.68	98.99	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.59	5.57	18.48	32.94	29.27	11.85	1.30	67.46	67.67	10.90	844
Cumulative				0.59	6.16	24.64	57.58	86.85	98.70	100.00				
2019 Adj Mark	0.00	0.00	0.00	1.18	8.06	22.04	31.75	26.18	10.19	0.59	65.40	65.67	11.37	844
Cumulative				1.18	9.24	31.28	63.03	89.22	99.41	100.00				
2020 Raw Mark	0.00	0.00	0.27	0.93	6.90	20.69	28.12	28.38	12.60	2.12	67.16	67.67	11.95	754
Cumulative			0.27	1.19	8.09	28.78	56.90	85.28	97.88	100.00				
2020 Adj Mark	0.00	0.00	0.00	1.33	8.22	22.81	28.78	26.92	10.74	1.19	65.69	66.00	11.79	754
Cumulative				1.33	9.55	32.36	61.14	88.06	98.81	100.00				
2021 Raw Mark	0.00	0.00	0.00	1.11	5.80	17.26	31.07	29.22	14.67	0.86	67.76	68.33	11.41	811
Cumulative				1.11	6.91	24.17	55.24	84.46	99.14	100.00				
2021 Adj Mark	0.00	0.00	0.00	1.11	5.80	17.26	31.07	29.22	14.67	0.86	67.76	68.33	11.41	811
Cumulative				1.11	6.91	24.17	55.24	84.46	99.14	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.29	4.87	14.01	28.61	30.53	19.62	2.06	69.79	70.33	11.47	678
Cumulative				0.29	5.16	19.17	47.79	78.32	97.94	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.88	6.34	17.40	29.06	29.50	15.19	1.62	68.16	68.67	11.69	678
Cumulative				0.88	7.23	24.63	53.69	83.19	98.38	100.00				
2023 Raw Mark	0.00	0.00	0.28	1.69	7.72	19.94	30.76	24.44	14.04	1.12	66.33	66.67	12.37	712
Cumulative			0.28	1.97	9.69	29.63	60.39	84.83	98.88	100.00				
2023 Adj Mark	0.00	0.00	0.00	1.26	6.32	18.26	28.23	29.49	14.75	1.69	67.72	68.33	11.75	712
Cumulative				1.26	7.58	25.84	54.07	83.57	98.31	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	2	0	0	0	2
											0.28%
30-39%	0	2	0	2	0	1	0	2	0	5	12
											1.69%
40-49%	3	3	3	4	5	5	7	5	11	9	55
											7.72%
50-59%	9	15	15	13	11	17	15	16	18	13	142
											19.94%
60-69%	20	14	25	29	20	13	27	26	23	22	219
											30.76%
70-79%	13	14	21	19	15	23	25	21	11	12	174
											24.44%
80-89%	14	14	15	15	7	10	9	4	2	10	100
											14.04%
90-99%	4	1	1	1	0	1	0	0	0	0	8
											1.12%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	63	63	80	83	58	70	85	74	65	71	712
											100.00%

Statistical Graphs - IEB

13301024 - AFRIKAANS HOME LANGUAGE



Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	3275
Rawmark	712

Adjustments

78: 17
80: 22
93: 14
94: 15
99: 11
101: 12
106: 9
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Tue, 19 Dec 2023 11:35:52

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13301024 AFRIKAANS HOME LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-5.762	101	1	0.14	6	0.843	-2.897	202	11	1.54	372	52.247	-0.033
1	0	0.00	0	0.000	-5.734	102	0	0.00	6	0.843	-2.869	203	13	1.83	385	54.073	-0.004
2	0	0.00	0	0.000	-5.706	103	0	0.00	6	0.843	-2.841	204	9	1.26	394	55.337	0.024
3	0	0.00	0	0.000	-5.677	104	0	0.00	6	0.843	-2.812	205	6	0.84	400	56.180	0.053
4	0	0.00	0	0.000	-5.649	105	0	0.00	6	0.843	-2.784	206	8	1.12	408	57.303	0.081
5	0	0.00	0	0.000	-5.621	106	1	0.14	7	0.983	-2.756	207	12	1.69	420	58.989	0.109
6	0	0.00	0	0.000	-5.592	107	0	0.00	7	0.983	-2.727	208	4	0.56	424	59.551	0.138
7	0	0.00	0	0.000	-5.564	108	0	0.00	7	0.983	-2.699	209	6	0.84	430	60.393	0.166
8	0	0.00	0	0.000	-5.536	109	0	0.00	7	0.983	-2.671	210	7	0.98	437	61.376	0.194
9	0	0.00	0	0.000	-5.507	110	0	0.00	7	0.983	-2.642	211	3	0.42	440	61.798	0.223
10	0	0.00	0	0.000	-5.479	111	1	0.14	8	1.124	-2.614	212	3	0.42	443	62.219	0.251
11	0	0.00	0	0.000	-5.450	112	1	0.14	9	1.264	-2.585	213	8	1.12	451	63.343	0.280
12	0	0.00	0	0.000	-5.422	113	0	0.00	9	1.264	-2.557	214	3	0.42	454	63.764	0.308
13	0	0.00	0	0.000	-5.394	114	0	0.00	9	1.264	-2.529	215	3	0.42	457	64.185	0.336
14	0	0.00	0	0.000	-5.365	115	0	0.00	9	1.264	-2.500	216	8	1.12	465	65.309	0.365
15	0	0.00	0	0.000	-5.337	116	0	0.00	9	1.264	-2.472	217	6	0.84	471	66.152	0.393
16	0	0.00	0	0.000	-5.309	117	2	0.28	11	1.545	-2.444	218	7	0.98	478	67.135	0.421
17	0	0.00	0	0.000	-5.280	118	2	0.28	13	1.826	-2.415	219	3	0.42	481	67.556	0.450
18	0	0.00	0	0.000	-5.252	119	1	0.14	14	1.966	-2.387	220	8	1.12	489	68.680	0.478
19	0	0.00	0	0.000	-5.224	120	1	0.14	15	2.107	-2.359	221	8	1.12	497	69.803	0.506
20	0	0.00	0	0.000	-5.195	121	0	0.00	15	2.107	-2.330	222	5	0.70	502	70.506	0.535
21	0	0.00	0	0.000	-5.167	122	2	0.28	17	2.388	-2.302	223	2	0.28	504	70.787	0.563
22	0	0.00	0	0.000	-5.138	123	0	0.00	17	2.388	-2.273	224	8	1.12	512	71.910	0.592
23	0	0.00	0	0.000	-5.110	124	1	0.14	18	2.528	-2.245	225	6	0.84	518	72.753	0.620
24	0	0.00	0	0.000	-5.082	125	2	0.28	20	2.809	-2.217	226	9	1.26	527	74.017	0.648
25	0	0.00	0	0.000	-5.053	126	1	0.14	21	2.949	-2.188	227	8	1.12	535	75.140	0.677
26	0	0.00	0	0.000	-5.025	127	1	0.14	22	3.090	-2.160	228	9	1.26	544	76.404	0.705
27	0	0.00	0	0.000	-4.997	128	1	0.14	23	3.230	-2.132	229	5	0.70	549	77.107	0.733
28	0	0.00	0	0.000	-4.968	129	4	0.56	27	3.792	-2.103	230	11	1.54	560	78.652	0.762
29	0	0.00	0	0.000	-4.940	130	0	0.00	27	3.792	-2.075	231	3	0.42	563	79.073	0.790
30	0	0.00	0	0.000	-4.911	131	0	0.00	27	3.792	-2.047	232	8	1.12	571	80.197	0.818
31	0	0.00	0	0.000	-4.883	132	2	0.28	29	4.073	-2.018	233	10	1.40	581	81.601	0.847
32	0	0.00	0	0.000	-4.855	133	0	0.00	29	4.073	-1.990	234	5	0.70	586	82.303	0.875
33	0	0.00	0	0.000	-4.826	134	3	0.42	32	4.494	-1.961	235	4	0.56	590	82.865	0.904
34	0	0.00	0	0.000	-4.798	135	1	0.14	33	4.635	-1.933	236	2	0.28	592	83.146	0.932
35	0	0.00	0	0.000	-4.770	136	3	0.42	36	5.056	-1.905	237	2	0.28	594	83.427	0.960
36	0	0.00	0	0.000	-4.741	137	1	0.14	37	5.197	-1.876	238	1	0.14	595	83.567	0.989
37	0	0.00	0	0.000	-4.713	138	1	0.14	38	5.337	-1.848	239	9	1.26	604	84.831	1.017
38	0	0.00	0	0.000	-4.685	139	3	0.42	41	5.758	-1.820	240	4	0.56	608	85.393	1.045
39	0	0.00	0	0.000	-4.656	140	3	0.42	44	6.180	-1.791	241	3	0.42	611	85.815	1.074
40	0	0.00	0	0.000	-4.628	141	1	0.14	45	6.320	-1.763	242	7	0.98	618	86.798	1.102
41	0	0.00	0	0.000	-4.599	142	1	0.14	46	6.461	-1.734	243	4	0.56	622	87.360	1.130
42	0	0.00	0	0.000	-4.571	143	3	0.42	49	6.882	-1.706	244	4	0.56	626	87.921	1.159
43	0	0.00	0	0.000	-4.543	144	2	0.28	51	7.163	-1.678	245	6	0.84	632	88.764	1.187
44	0	0.00	0	0.000	-4.514	145	3	0.42	54	7.584	-1.649	246	8	1.12	640	89.888	1.216
45	0	0.00	0	0.000	-4.486	146	6	0.84	60	8.427	-1.621	247	2	0.28	642	90.169	1.244
46	0	0.00	0	0.000	-4.458	147	2	0.28	62	8.708	-1.593	248	5	0.70	647	90.871	1.272
47	0	0.00	0	0.000	-4.429	148	3	0.42	65	9.129	-1.564	249	6	0.84	653	91.713	1.301
48	0	0.00	0	0.000	-4.401	149	4	0.56	69	9.691	-1.536	250	4	0.56	657	92.275	1.329
49	0	0.00	0	0.000	-4.373	150	4	0.56	73	10.253	-1.508	251	5	0.70	662	92.978	1.357
50	0	0.00	0	0.000	-4.344	151	2	0.28	75	10.534	-1.479	252	3	0.42	665	93.399	1.386
51	0	0.00	0	0.000	-4.316	152	3	0.42	78	10.955	-1.451	253	1	0.14	666	93.539	1.414
52	0	0.00	0	0.000	-4.287	153	3	0.42	81	11.376	-1.422	254	3	0.42	669	93.961	1.443
53	0	0.00	0	0.000	-4.259	154	9	1.26	90	12.640	-1.394	255	3	0.42	672	94.382	1.471
54	0	0.00	0	0.000	-4.231	155	3	0.42	93	13.062	-1.366	256	3	0.42	675	94.803	1.499
55	0	0.00	0	0.000	-4.202	156	4	0.56	97	13.624	-1.337	257	4	0.56	679	95.365	1.528
56	0	0.00	0	0.000	-4.174	157	6	0.84	103	14.466	-1.309	258	2	0.28	681	95.646	1.556
57	0	0.00	0	0.000	-4.146	158	5	0.70	108	15.169	-1.281	259	1	0.14	682	95.787	1.584
58	0	0.00	0	0.000	-4.117	159	2	0.28	110	15.449	-1.252	260	6	0.84	688	96.629	1.613
59	0	0.00	0	0.000	-4.089	160	5	0.70	115	16.152	-1.224	261	3	0.42	691	97.051	1.641
60	0	0.00	0	0.000	-4.061	161	6	0.84	121	16.994	-1.196	262	0	0.00	691	97.051	1.669
61	0	0.00	0	0.000	-4.032	162	3	0.42	124	17.416	-1.167	263	1	0.14	692	97.191	1.698
62	0	0.00	0	0.000	-4.004	163	4	0.56	128	17.978	-1.139	264	0	0.00	692	97.191	1.726
63	0	0.00	0	0.000	-3.975	164	4	0.56	132	18.539	-1.110	265	2	0.28	694	97.472	1.755
64	0	0.00	0	0.000	-3.947	165	7	0.98	139	19.522	-1.082	266	0	0.00	694	97.472	1.783
65	0	0.00	0	0.000	-3.919	166	7	0.98	146	20.506	-1.054	267	6	0.84	700	98.315	1.811
66	0	0.00	0	0.000	-3.890	167	3	0.42	149	20.927	-1.025	268	2	0.28	702	98.596	1.840
67	0	0.00	0	0.000	-3.862	168	4	0.56	153	21.489	-0.997	269	2	0.28	704	98.876	1.868
68	0	0.00	0	0.000	-3.834	169	7	0.98	160	22.472	-0.969	270	1	0.14	705	99.017	1.896
69	0	0.00	0	0.000	-3.805	170	4	0.56	164	23.034	-0.940	271	1	0.14	706	99.157	1.925
70	0	0.00	0	0.000	-3.777	171	5	0.70	169	23.736	-0.912	272	2	0.28	708	99.438	1.953
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72	0	0.00	0	0.000	-3.720	173	3	0.42	180	25.281	-0.855	274	0	0.00	709	99.579	2.010
73	0	0.00	0	0.000	-3.692	174	4	0.56	184	25.843	-0.827	275	0	0.00	709	99.579	2.038
74	0	0.00	0	0.000	-3.663	175	9	1.26	193	27.107	-0.798	276	0	0.00	709	99.579	2.067
75	0	0.00	0	0.000	-3.635	176	5	0.70	198	27.809	-0.770	277	0	0.00	709	99.579	2.095
76	0	0.00	0	0.000	-3.607	177	4	0.56	202	28.371	-0.742	278	1	0.14	710	99.719	2.123
77	0	0.00	0	0.000	-3.578	178	3	0.42	205	28.792	-0.713	279	1	0.14	711	99.860	2.152
78	1	0.14	1	0.140	-3.550	179	6	0.84	211	29.635	-0.685	280	0	0.00	711	99.860	2.180
79	0	0.00	1	0.140	-3.522	180	4	0.56	215	30.197	-0.657	281	0	0.00	711	99.860	2.208
80	1	0.14	2	0.281	-3.493	181	12	1.69	227	31.882	-0.628	282	0	0.00	711	99.860	2.237
81	0	0.00	2	0.281	-3.465	182	4	0.56	231	32.444	-0.600	283	0	0.00	711	99.860	2.265
82	0	0.00	2	0.281	-3.436	183	6	0.84	237	33.287	-0.571	284	0	0.00	711	99.860	2.294
83	0	0.00	2	0.281	-3.408	184	4	0.56	241	33.848	-0.543	285	1	0.14	712	100.000	2.322
84	0	0.00	2	0.281	-3.380	185	4	0.56	245	34.410	-0.515	286	0	0.00	712	100.000	2.350
85	0	0.00	2	0.281	-3.351	186	10	1.40	255	35.815	-0.486	287	0	0.00	712	100.000	2.379
86	0	0.00	2	0.281	-3.323	187	9	1.26	264	37.079	-0.458	288	0	0.00	712	100.000	2.407
87	0	0.00	2	0.281	-3.295	188	6	0.84	270	37.921	-0.430	289	0	0.00	712	100.000	2.435
88	0	0.00	2	0.281	-3.266	189	4	0.56	274	38.483	-0.401	290	0	0.00	712	100.000	2.464
89	0	0.00	2	0.281	-3.238	190	9	1.26	283	39.747	-0.373	291	0	0.00	712	100.000	2.492
90	0	0.00	2	0.281	-3.210	191	16	2.25	299	41.994	-0.345	292	0	0.00	712	100.000	2.520
91	0	0.00	2	0.281	-3.181	192	5	0.70	304	42.697	-0.316	293	0	0.00	712	100.000	2.549
92	0	0.00	2	0.281	-3.153	193	6	0.84	310	43.539	-0.288	294	0	0.00	712	100.000	2.577
93	1	0.14	3	0.421	-3.124	194	9	1.26	319	44.803	-0.259	295	0	0.00	712	100.000	2.606
94	1	0.14	4	0.562	-3.096	195	4	0.56	323	45.365	-0.231	296	0	0.00	712	100.000	2.634
95	0	0.00	4	0.562	-3.068	196	3	0.42	326	45.787	-0.203	297	0	0.00	712	100.000	2.662
96	0	0.00	4	0.562	-3.039	197	6	0.84	332	46.629	-0.174	298	0	0.00	712	100.000	2.691
97	0	0.00	4	0.562	-3.011	198	9	1.26	341	47.893	-0.146	299	0	0.00	712	100.000	2.719
98	0	0.00	4	0.562	-2.983	199	10	1.40	351	49.298	-0.118	300	0	0.00	712	100.000	2.747
99	1	0.14	5	0.702	-2.954	200	8	1.12	359	50.421	-0.089						
100	0	0.00	5	0.702	-2.926	201	2	0.28	361	50.702	-0.061						

PAIRS ANALYSIS REPORT

Subject 13301024 AFRIKAANS HOME LANGUAGE **Maximum mark** 300

Candidates entered 715 **Candidates absent** 3

Subject	Name	No of Cands	Mean AFRI	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	135	72.81	67.32	5.49	0.7356	17.97	9.78
10351024	AGRICULTURAL MANAGEMENT PRACTICES	27	53.06	54.14	-1.07	0.5034	6.14	7.52
10351054	AGRICULTURAL SCIENCE	36	55.89	47.66	8.23	0.7524	12.08	9.89
12351054	BUSINESS STUDIES	288	65.15	65.01	0.14	0.8259	15.83	11.49
19351024	COMPUTER APPLICATIONS TECHNOLOGY	278	62.19	60.57	1.62	0.7838	15.81	11.79
20351024	CONSUMER STUDIES	60	59.31	48.61	10.71	0.7999	11.98	10.68
11351024	DANCE STUDIES	5	80.87	79.73	1.13	0.4883	9.30	4.12
11351054	DESIGN	9	72.67	73.78	-1.11	0.7744	14.55	8.22
11351084	DRAMATIC ARTS	51	69.76	77.39	-7.63	0.8594	13.26	11.12
12351084	ECONOMICS	49	72.16	65.61	6.56	0.7599	13.17	9.98
15351384	ELECTRICAL TECHNOLOGY (ELECTRONICS)	2	66.83	55.00	11.83	-1.0000	0.67	4.17
15351114	ENGINEERING GRAPHICS AND DESIGN	191	62.06	70.34	-8.27	0.6946	18.58	10.69
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	656	65.34	72.87	-7.54	0.9081	9.47	12.03
13301084	ENGLISH HOME LANGUAGE	55	78.50	75.67	2.82	0.8621	7.17	9.49
10361024	EQUINE STUDIES	2	53.67	53.17	0.50	1.0000	21.17	18.33
16351054	GEOGRAPHY	128	61.18	55.94	5.24	0.7851	13.57	12.31
16351084	HISTORY	52	72.36	67.17	5.19	0.8243	13.65	10.95
20351054	HOSPITALITY STUDIES	34	59.68	55.38	4.29	0.6178	10.47	9.79
19351054	INFORMATION TECHNOLOGY	74	69.17	65.60	3.56	0.7665	19.12	10.79
16341024	LIFE ORIENTATION	712	66.33	74.12	-7.78	0.8216	12.51	12.37
19351084	LIFE SCIENCES	237	69.67	60.11	9.57	0.8648	15.04	12.15
19321024	MATHEMATICAL LITERACY	348	59.44	68.45	-9.01	0.5926	12.49	10.59
19331054	MATHEMATICS	393	72.58	63.59	8.98	0.6812	18.31	10.14
11351114	MUSIC	3	84.56	81.67	2.89	0.7372	13.30	7.51
19351114	PHYSICAL SCIENCES	218	74.50	64.57	9.94	0.7662	19.60	10.11
16351144	SPORT AND EXERCISE SCIENCE	24	68.67	68.56	0.11	0.8332	10.26	9.45
20351084	TOURISM	217	65.20	68.96	-3.76	0.8527	13.85	12.67
11351144	VISUAL ARTS	44	69.64	77.30	-7.66	0.6435	11.56	11.77

AFRIKAANS HOME LANGUAGE

Subject 10351024 AGRICULTURAL MANAGEMENT PRACTICES **Maximum marks** 300

Candidates entered: 44 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

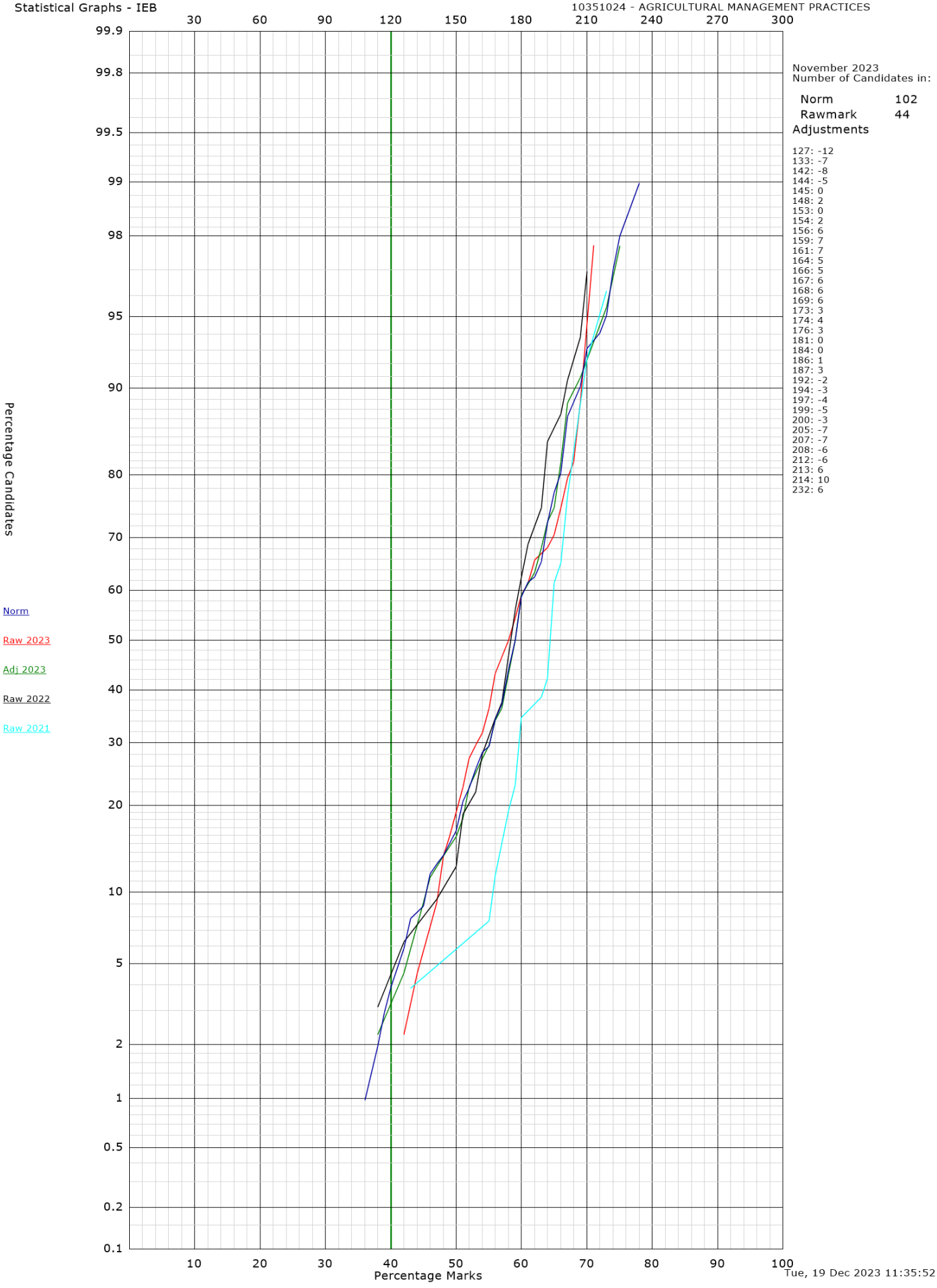
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	2.94	11.76	39.22	36.27	9.80	0.00	0.00	58.84	59.50	0.00	102
Cumulative				2.94	14.71	53.92	90.20	100.00	100.00	100.00				
2018 Raw Mark	0.00	0.00	0.00	7.69	19.23	30.77	19.23	23.08	0.00	0.00	58.47	58.33	11.28	26
Cumulative				7.69	26.92	57.69	76.92	100.00	100.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	7.69	19.23	30.77	19.23	23.08	0.00	0.00	58.47	58.33	11.28	26
Cumulative				7.69	26.92	57.69	76.92	100.00	100.00	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	12.50	50.00	31.25	6.25	0.00	0.00	57.23	57.17	8.31	16
Cumulative					12.50	62.50	93.75	100.00	100.00	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	12.50	50.00	31.25	6.25	0.00	0.00	57.23	57.17	8.31	16
Cumulative					12.50	62.50	93.75	100.00	100.00	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	25.00	50.00	25.00	0.00	0.00	0.00	55.00	55.17	6.98	20
Cumulative					25.00	75.00	100.00	100.00	100.00	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	25.00	50.00	25.00	0.00	0.00	0.00	55.00	55.17	6.98	20
Cumulative					25.00	75.00	100.00	100.00	100.00	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	3.85	23.08	61.54	11.54	0.00	0.00	63.49	64.67	6.35	26
Cumulative					3.85	26.92	88.46	100.00	100.00	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	3.85	23.08	61.54	11.54	0.00	0.00	63.49	64.67	6.35	26
Cumulative					3.85	26.92	88.46	100.00	100.00	100.00				
2022 Raw Mark	0.00	0.00	0.00	3.13	6.25	46.88	37.50	6.25	0.00	0.00	58.45	58.83	7.81	32
Cumulative				3.13	9.38	56.25	93.75	100.00	100.00	100.00				
2022 Adj Mark	0.00	0.00	0.00	3.13	6.25	46.88	37.50	6.25	0.00	0.00	58.45	58.83	7.81	32
Cumulative				3.13	9.38	56.25	93.75	100.00	100.00	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	15.91	38.64	34.09	11.36	0.00	0.00	59.05	58.33	8.41	44
Cumulative					15.91	54.55	88.64	100.00	100.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	2.27	11.36	40.91	36.36	9.09	0.00	0.00	59.17	59.50	8.73	44
Cumulative				2.27	13.64	54.55	90.91	100.00	100.00	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	1	0	1	0	0	2	2	1	7
											15.91%
50-59%	0	3	2	2	1	2	2	1	4	0	17
											38.64%
60-69%	2	1	2	0	2	1	3	0	1	3	15
											34.09%
70-79%	1	3	0	0	0	0	0	1	0	0	5
											11.36%
80-89%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	3	7	5	2	4	3	5	4	7	4	44
											100.00%

Statistical Graphs - IEB

10351024 - AGRICULTURAL MANAGEMENT PRACTICES



November 2023
Number of Candidates in:

Norm	102
Rawmark	44

Adjustments

127: -12
133: -7
142: -8
144: -5
145: 0
148: 2
153: 0
154: 2
156: 6
159: 7
161: 7
164: 5
166: 5
167: 6
168: 6
169: 6
173: 3
174: 4
176: 3
181: 0
184: 0
186: 1
187: 3
192: -2
194: -3
197: -4
199: -5
200: -3
205: -7
207: -7
208: -6
212: -6
213: 6
214: 10
232: 6

Tue, 19 Dec 2023 11:35:52

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 10351024 AGRICULTURAL MANAGEMENT PRACTICES **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-6.781
1	0	0.00	0	0.000	-6.743
2	0	0.00	0	0.000	-6.704
3	0	0.00	0	0.000	-6.666
4	0	0.00	0	0.000	-6.628
5	0	0.00	0	0.000	-6.590
6	0	0.00	0	0.000	-6.552
7	0	0.00	0	0.000	-6.514
8	0	0.00	0	0.000	-6.475
9	0	0.00	0	0.000	-6.437
10	0	0.00	0	0.000	-6.399
11	0	0.00	0	0.000	-6.361
12	0	0.00	0	0.000	-6.323
13	0	0.00	0	0.000	-6.284
14	0	0.00	0	0.000	-6.246
15	0	0.00	0	0.000	-6.208
16	0	0.00	0	0.000	-6.170
17	0	0.00	0	0.000	-6.132
18	0	0.00	0	0.000	-6.093
19	0	0.00	0	0.000	-6.055
20	0	0.00	0	0.000	-6.017
21	0	0.00	0	0.000	-5.979
22	0	0.00	0	0.000	-5.941
23	0	0.00	0	0.000	-5.902
24	0	0.00	0	0.000	-5.864
25	0	0.00	0	0.000	-5.826
26	0	0.00	0	0.000	-5.788
27	0	0.00	0	0.000	-5.750
28	0	0.00	0	0.000	-5.711
29	0	0.00	0	0.000	-5.673
30	0	0.00	0	0.000	-5.635
31	0	0.00	0	0.000	-5.597
32	0	0.00	0	0.000	-5.559
33	0	0.00	0	0.000	-5.520
34	0	0.00	0	0.000	-5.482
35	0	0.00	0	0.000	-5.444
36	0	0.00	0	0.000	-5.406
37	0	0.00	0	0.000	-5.368
38	0	0.00	0	0.000	-5.329
39	0	0.00	0	0.000	-5.291
40	0	0.00	0	0.000	-5.253
41	0	0.00	0	0.000	-5.215
42	0	0.00	0	0.000	-5.177
43	0	0.00	0	0.000	-5.138
44	0	0.00	0	0.000	-5.100
45	0	0.00	0	0.000	-5.062
46	0	0.00	0	0.000	-5.024
47	0	0.00	0	0.000	-4.986
48	0	0.00	0	0.000	-4.947
49	0	0.00	0	0.000	-4.909
50	0	0.00	0	0.000	-4.871
51	0	0.00	0	0.000	-4.833
52	0	0.00	0	0.000	-4.795
53	0	0.00	0	0.000	-4.756
54	0	0.00	0	0.000	-4.718
55	0	0.00	0	0.000	-4.680
56	0	0.00	0	0.000	-4.642
57	0	0.00	0	0.000	-4.604
58	0	0.00	0	0.000	-4.565
59	0	0.00	0	0.000	-4.527
60	0	0.00	0	0.000	-4.489
61	0	0.00	0	0.000	-4.451
62	0	0.00	0	0.000	-4.413
63	0	0.00	0	0.000	-4.374
64	0	0.00	0	0.000	-4.336
65	0	0.00	0	0.000	-4.298
66	0	0.00	0	0.000	-4.260
67	0	0.00	0	0.000	-4.222
68	0	0.00	0	0.000	-4.183
69	0	0.00	0	0.000	-4.145
70	0	0.00	0	0.000	-4.107
71	0	0.00	0	0.000	-4.069
72	0	0.00	0	0.000	-4.031
73	0	0.00	0	0.000	-3.992
74	0	0.00	0	0.000	-3.954
75	0	0.00	0	0.000	-3.916
76	0	0.00	0	0.000	-3.878
77	0	0.00	0	0.000	-3.840
78	0	0.00	0	0.000	-3.801
79	0	0.00	0	0.000	-3.763
80	0	0.00	0	0.000	-3.725
81	0	0.00	0	0.000	-3.687
82	0	0.00	0	0.000	-3.649
83	0	0.00	0	0.000	-3.611
84	0	0.00	0	0.000	-3.572
85	0	0.00	0	0.000	-3.534
86	0	0.00	0	0.000	-3.496
87	0	0.00	0	0.000	-3.458
88	0	0.00	0	0.000	-3.420
89	0	0.00	0	0.000	-3.381
90	0	0.00	0	0.000	-3.343
91	0	0.00	0	0.000	-3.305
92	0	0.00	0	0.000	-3.267
93	0	0.00	0	0.000	-3.229
94	0	0.00	0	0.000	-3.190
95	0	0.00	0	0.000	-3.152
96	0	0.00	0	0.000	-3.114
97	0	0.00	0	0.000	-3.076
98	0	0.00	0	0.000	-3.038
99	0	0.00	0	0.000	-2.999
100	0	0.00	0	0.000	-2.961
101	0	0.00	0	0.000	-2.923
102	0	0.00	0	0.000	-2.885
103	0	0.00	0	0.000	-2.847
104	0	0.00	0	0.000	-2.808
105	0	0.00	0	0.000	-2.770
106	0	0.00	0	0.000	-2.732
107	0	0.00	0	0.000	-2.694
108	0	0.00	0	0.000	-2.656
109	0	0.00	0	0.000	-2.617
110	0	0.00	0	0.000	-2.579
111	0	0.00	0	0.000	-2.541
112	0	0.00	0	0.000	-2.503
113	0	0.00	0	0.000	-2.465
114	0	0.00	0	0.000	-2.426
115	0	0.00	0	0.000	-2.388
116	0	0.00	0	0.000	-2.350
117	0	0.00	0	0.000	-2.312
118	0	0.00	0	0.000	-2.274
119	0	0.00	0	0.000	-2.235
120	0	0.00	0	0.000	-2.197
121	0	0.00	0	0.000	-2.159
122	0	0.00	0	0.000	-2.121
123	0	0.00	0	0.000	-2.083
124	0	0.00	0	0.000	-2.044
125	0	0.00	0	0.000	-2.006
126	0	0.00	0	0.000	-1.968
127	1	2.27	1	2.273	-1.930
128	0	0.00	1	2.273	-1.892
129	0	0.00	1	2.273	-1.853
130	0	0.00	1	2.273	-1.815
131	0	0.00	1	2.273	-1.777
132	0	0.00	1	2.273	-1.739
133	1	2.27	2	4.545	-1.701
134	0	0.00	2	4.545	-1.662
135	0	0.00	2	4.545	-1.624
136	0	0.00	2	4.545	-1.586
137	0	0.00	2	4.545	-1.548
138	0	0.00	2	4.545	-1.510
139	0	0.00	2	4.545	-1.471
140	0	0.00	2	4.545	-1.433
141	0	0.00	2	4.545	-1.395
142	2	4.55	4	9.091	-1.357
143	0	0.00	4	9.091	-1.319
144	1	2.27	5	11.364	-1.280
145	1	2.27	6	13.636	-1.242
146	0	0.00	6	13.636	-1.204
147	0	0.00	6	13.636	-1.166
148	1	2.27	7	15.909	-1.128
149	0	0.00	7	15.909	-1.089
150	0	0.00	7	15.909	-1.051
151	0	0.00	7	15.909	-1.013
152	0	0.00	7	15.909	-0.975
153	1	2.27	8	18.182	-0.937
154	2	4.55	10	22.727	-0.898
155	0	0.00	10	22.727	-0.860
156	2	4.55	12	27.273	-0.822
157	0	0.00	12	27.273	-0.784
158	0	0.00	12	27.273	-0.746
159	1	2.27	13	29.545	-0.708
160	0	0.00	13	29.545	-0.669
161	1	2.27	14	31.818	-0.631
162	0	0.00	14	31.818	-0.593
163	0	0.00	14	31.818	-0.555
164	1	2.27	15	34.091	-0.517
165	0	0.00	15	34.091	-0.478
166	1	2.27	16	36.364	-0.440
167	1	2.27	17	38.636	-0.402
168	1	2.27	18	40.909	-0.364
169	1	2.27	19	43.182	-0.326
170	0	0.00	19	43.182	-0.287
171	0	0.00	19	43.182	-0.249
172	0	0.00	19	43.182	-0.211
173	1	2.27	20	45.455	-0.173
174	2	4.55	22	50.000	-0.135
175	0	0.00	22	50.000	-0.096
176	2	4.55	24	54.545	-0.058
177	0	0.00	24	54.545	-0.020
178	0	0.00	24	54.545	0.018
179	0	0.00	24	54.545	0.056
180	0	0.00	24	54.545	0.095
181	2	4.55	26	59.091	0.133
182	0	0.00	26	59.091	0.171
183	0	0.00	26	59.091	0.209
184	1	2.27	27	61.364	0.247
185	0	0.00	27	61.364	0.286
186	1	2.27	28	63.636	0.324
187	1	2.27	29	65.909	0.362
188	0	0.00	29	65.909	0.400
189	0	0.00	29	65.909	0.438
190	0	0.00	29	65.909	0.477
191	0	0.00	29	65.909	0.515
192	1	2.27	30	68.182	0.553
193	0	0.00	30	68.182	0.591
194	1	2.27	31	70.455	0.629
195	0	0.00	31	70.455	0.668
196	0	0.00	31	70.455	0.706
197	1	2.27	32	72.727	0.744
198	0	0.00	32	72.727	0.782
199	1	2.27	33	75.000	0.820
200	2	4.55	35	79.545	0.859
201	0	0.00	35	79.545	0.897
202	0	0.00	35	79.545	0.935
203	0	0.00	35	79.545	0.973
204	0	0.00	35	79.545	1.011
205	1	2.27	36	81.818	1.050
206	0	0.00	36	81.818	1.088
207	1	2.27	37	84.091	1.126
208	2	4.55	39	88.636	1.164
209	0	0.00	39	88.636	1.202
210	0	0.00	39	88.636	1.241
211	0	0.00	39	88.636	1.279
212	1	2.27	40	90.909	1.317
213	2	4.55	42	95.455	1.355
214	1	2.27	43	97.727	1.393
215	0	0.00	43	97.727	1.432
216	0	0.00	43	97.727	1.470
217	0	0.00	43	97.727	1.508
218	0	0.00	43	97.727	1.546
219	0	0.00	43	97.727	1.584
220	0	0.00	43	97.727	1.623
221	0	0.00	43	97.727	1.661
222	0	0.00	43	97.727	1.699
223	0	0.00	43	97.727	1.737
224	0	0.00	43	97.727	1.775
225	0	0.00	43	97.727	1.813
226	0	0.00	43	97.727	1.852
227	0	0.00	43	97.727	1.890
228	0	0.00	43	97.727	1.928
229	0	0.00	43	97.727	1.966
230	0	0.00	43	97.727	2.004
231	0	0.00	43	97.727	2.043
232	1	2.27	44	100.000	2.081
233	0	0.00	44	100.000	2.119
234	0	0.00	44	100.000	2.157
235	0	0.00	44	100.000	2.195
236	0	0.00	44	100.000	2.234
237	0	0.00	44	100.000	2.272
238	0	0.00	44	100.000	2.310
239	0	0.00	44	100.000	2.348
240	0	0.00	44	100.000	2.386
241	0	0.00	44	100.000	2.425
242	0	0.00	44	100.000	2.463
243	0	0.00	44	100.000	2.501
244	0	0.00	44	100.000	2.539
245	0	0.00	44	100.000	2.577
246	0	0.00	44	100.000	2.616
247	0	0.00	44	100.000	2.654
248	0	0.00	44	100.000	2.692
249	0	0.00	44	100.000	2.730
250	0	0.00	44	100.000	2.768
251	0	0.00	44	100.000	2.807
252	0	0.00	44	100.000	2.845
253	0	0.00	44	100.000	2.883
254	0	0.00	44	100.000	2.921
255	0	0.00	44	100.000	2.959
256	0	0.00	44	100.000	2.998
257	0	0.00	44	100.000	3.036
258	0	0.00	44	100.000	3.074
259	0	0.00	44	100.000	3.112
260	0	0.00	44	100.000	3.150
261	0	0.00	44	100.000	3.189
262	0	0.00	44	100.000	3.227
263	0	0.00	44	100.000	3.265
264	0	0.00	44	100.000	3.303
265	0	0.00	44	100.000	3.341
266	0	0.00	44	100.000	3.380
267	0	0.00	44	100.000	3.418
268	0	0.00	44	100.000	3.456
269	0	0.00	44	100.000	3.494
270	0	0.00	44	100.000	3.532
271	0	0.00	44	100.000	3.571
272	0	0.00	44	100.000	3.609
273	0	0.00	44	100.000	3.647
274	0	0.00	44	100.000	3.685
275	0	0.00	44	100.000	3.723
276	0	0.00	44	100.000	3.762
277	0	0.00	44	100.000	3.800
278	0	0.00	44	100.000	3.838
279	0	0.00	44	100.000	3.876
280	0	0.00	44	100.000	3.914
281	0	0.00	44	100.000	3.953
282	0	0.00	44	100.000	3.991
283	0	0.00	44	100.000	4.029
284	0	0.00	44	100.000	4.067
285	0	0.00	44	100.000	4.105
286	0	0.00	44	100.000	4.144
287	0	0.00	44	100.000	4.182
288	0	0.00	44	100.000	4.220
289	0	0.00	44	100.000	4.258
290	0	0.00	44	100.000	4.296
291	0	0.00	44	100.000	4.335
292	0	0.00	44	100.000	4.373
293	0	0.00	44	100.000	4.411
294	0	0.00	44	100.000	4.449
295	0	0.00	44	100.000	4.487
296	0	0.00	44	100.000	4.526
297	0	0.00	44	100.000	4.564
298	0	0.00	44	100.000	4.602
299	0	0.00	44	100.000	4.640
300	0	0.00	44	100.000	4.678

PAIRS ANALYSIS REPORT

Subject 10351024 AGRICULTURAL MANAGEMENT PRACTICES **Maximum mark** 300

Candidates entered 44 **Candidates absent** 0

Subject	Name	No of Cands	Mean AGRI	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	2	63.50	54.67	8.83	1.0000	2.33	5.83
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	10	67.37	57.50	9.87	0.6476	11.29	5.32
13301024	AFRIKAANS HOME LANGUAGE	27	54.14	53.06	1.07	0.5034	7.52	6.14
10351054	AGRICULTURAL SCIENCE	4	55.75	51.50	4.25	0.7034	3.95	9.95
12351054	BUSINESS STUDIES	12	65.56	72.92	-7.36	0.2702	12.74	5.21
19351024	COMPUTER APPLICATIONS TECHNOLOGY	6	51.61	47.44	4.17	0.7169	18.50	5.93
20351024	CONSUMER STUDIES	2	53.00	40.17	12.83	-1.0000	4.50	1.67
15351114	ENGINEERING GRAPHICS AND DESIGN	13	55.21	59.21	-4.00	0.3376	19.89	5.34
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	27	54.14	63.16	-9.02	0.5390	8.91	6.14
13301084	ENGLISH HOME LANGUAGE	17	66.84	58.76	8.08	0.7353	6.20	4.92
16351054	GEOGRAPHY	11	54.30	46.06	8.24	0.5209	6.44	6.11
16351084	HISTORY	3	68.11	72.44	-4.33	0.9530	4.49	4.32
20351054	HOSPITALITY STUDIES	2	46.83	52.67	-5.83	1.0000	2.67	4.50
19351054	INFORMATION TECHNOLOGY	4	56.83	37.17	19.67	-0.3787	4.60	4.18
16341024	LIFE ORIENTATION	44	59.05	67.48	-8.43	0.6890	9.25	8.41
19351084	LIFE SCIENCES	14	65.17	57.74	7.43	0.7970	10.25	6.72
19321024	MATHEMATICAL LITERACY	25	54.76	64.91	-10.15	0.4205	9.60	6.98
19331054	MATHEMATICS	19	64.68	37.30	27.39	0.1628	12.66	6.63
19351114	PHYSICAL SCIENCES	12	63.64	41.50	22.14	0.6887	15.80	7.06
20351084	TOURISM	7	57.19	61.38	-4.19	0.9390	9.36	9.42

AGRICULTURAL MANAGEMENT PRACTICES

Subject 10351054 AGRICULTURAL SCIENCE — **Maximum marks** 300

Candidates entered: 78 — **Outstanding:** 0 — **Absent:** 0 — **Irregular:** 0 — **% Standardised:** 100.00

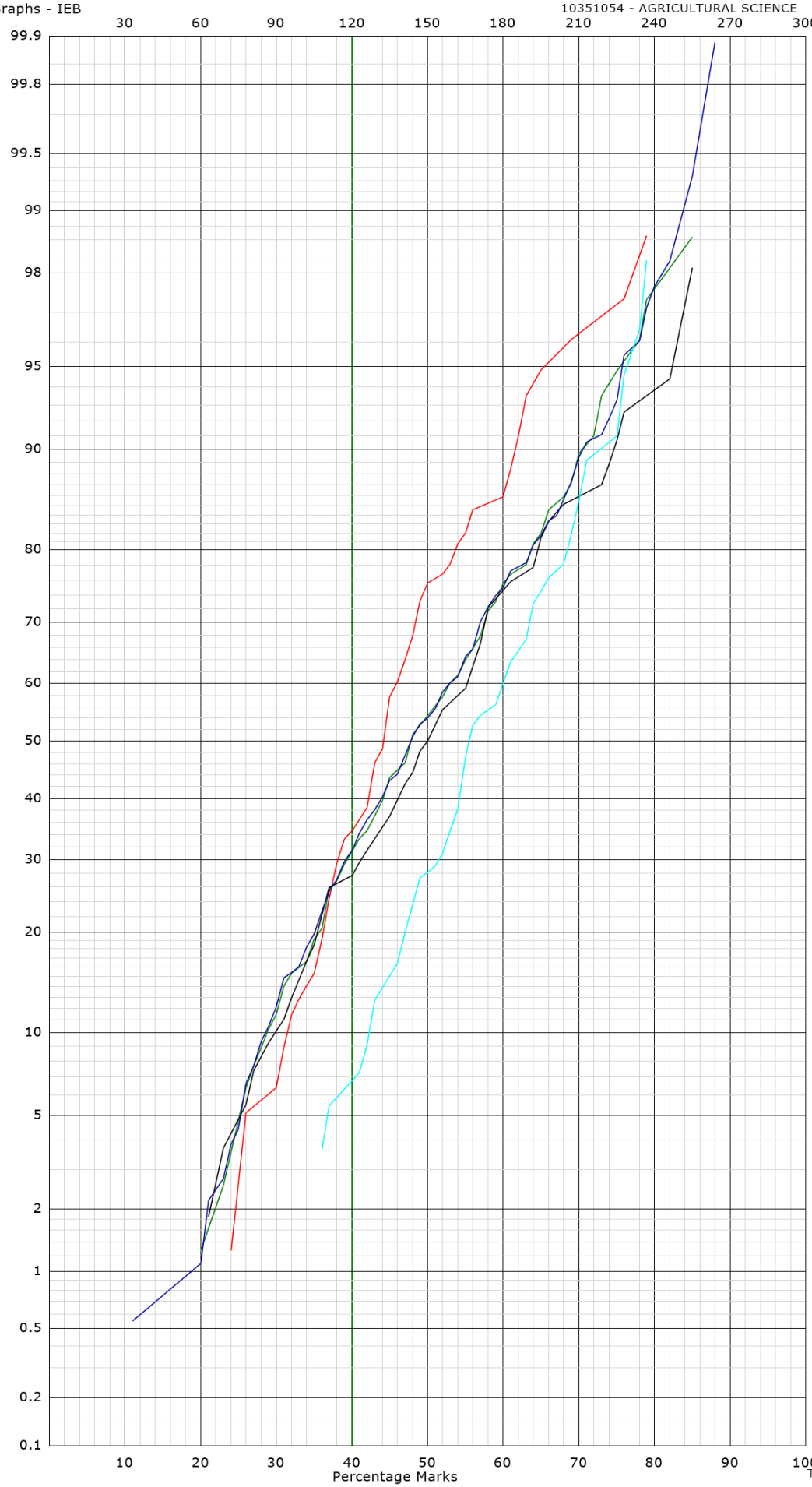
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.55	11.05	18.78	23.20	20.99	13.81	8.84	2.76	0.00	49.53	48.00		181
Cumulative		0.55	11.60	30.39	53.59	74.59	88.40	97.24	100.00	100.00				
2018 Raw Mark	0.00	0.00	26.92	53.85	19.23	0.00	0.00	0.00	0.00	0.00	34.03	34.33	6.73	26
Cumulative			26.92	80.77	100.00	100.00	100.00	100.00	100.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	26.92	53.85	19.23	0.00	0.00	0.00	0.00	44.03	44.33	6.73	26
Cumulative				26.92	80.77	100.00	100.00	100.00	100.00	100.00				
2019 Raw Mark	0.00	2.04	12.24	24.49	40.82	14.29	6.12	0.00	0.00	0.00	43.18	44.00	11.94	49
Cumulative		2.04	14.29	38.78	79.59	93.88	100.00	100.00	100.00	100.00				
2019 Adj Mark	0.00	2.04	12.24	24.49	40.82	14.29	6.12	0.00	0.00	0.00	43.18	44.00	11.94	49
Cumulative		2.04	14.29	38.78	79.59	93.88	100.00	100.00	100.00	100.00				
2020 Raw Mark	0.00	0.00	15.25	11.86	27.12	23.73	13.56	8.47	0.00	0.00	48.43	48.00	14.79	59
Cumulative			15.25	27.12	54.24	77.97	91.53	100.00	100.00	100.00				
2020 Adj Mark	0.00	0.00	15.25	11.86	27.12	23.73	13.56	8.47	0.00	0.00	48.43	48.00	14.79	59
Cumulative			15.25	27.12	54.24	77.97	91.53	100.00	100.00	100.00				
2021 Raw Mark	0.00	0.00	0.00	5.45	21.82	30.91	25.45	14.55	1.82	0.00	57.70	56.33	11.32	55
Cumulative				5.45	27.27	58.18	83.64	98.18	100.00	100.00				
2021 Adj Mark	0.00	0.00	0.00	12.73	30.91	30.91	14.55	9.09	1.82	0.00	52.98	51.33	11.81	55
Cumulative				12.73	43.64	74.55	89.09	98.18	100.00	100.00				
2022 Raw Mark	0.00	0.00	9.26	18.52	20.37	24.07	12.96	7.41	7.41	0.00	51.67	51.00	16.53	54
Cumulative			9.26	27.78	48.15	72.22	85.19	92.59	100.00	100.00				
2022 Adj Mark	0.00	0.00	9.26	18.52	20.37	24.07	12.96	7.41	7.41	0.00	51.67	51.00	16.53	54
Cumulative			9.26	27.78	48.15	72.22	85.19	92.59	100.00	100.00				
2023 Raw Mark	0.00	0.00	5.13	28.21	39.74	11.54	11.54	2.56	1.28	0.00	45.69	44.67	11.81	78
Cumulative			5.13	33.33	73.08	84.62	96.15	98.72	100.00	100.00				
2023 Adj Mark	0.00	0.00	11.54	17.95	21.79	21.79	15.38	8.97	2.56	0.00	49.89	48.33	15.58	78
Cumulative			11.54	29.49	51.28	73.08	88.46	97.44	100.00	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	2	2	0	0	0	0	4
											5.13%
30-39%	2	2	1	1	2	1	3	4	5	1	22
											28.21%
40-49%	1	2	2	5	4	5	3	4	4	1	31
											39.74%
50-59%	2	0	1	1	3	1	1	0	0	0	9
											11.54%
60-69%	2	1	3	1	1	0	0	0	0	1	9
											11.54%
70-79%	0	0	0	0	0	0	1	0	0	1	2
											2.56%
80-89%	1	0	0	0	0	0	0	0	0	0	1
											1.28%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	8	5	7	8	12	9	8	8	9	4	78
											100.00%

Statistical Graphs - IEB

10351054 - AGRICULTURAL SCIENCE



Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	181
Rawmark	78

Adjustments

72: -12
74: -6
77: 1
90: -11
92: -10
93: -9
95: -9
97: -8
99: -7
103: -10
104: -7
107: -6
108: -4
110: -3
111: -1
112: -1
113: -1
114: 0
115: 2
116: 6
117: 6
121: 4
125: 3
126: 5
128: 4
129: 7
130: 11
133: 10
134: 11
135: 20
136: 20
138: 20
139: 21
140: 23
142: 23
143: 27
145: 26
146: 28
147: 29
151: 30
157: 27
159: 30
162: 30
164: 30
167: 30
169: 30
180: 25
182: 25
184: 25
186: 25
187: 30
188: 30
189: 30
194: 30
208: 26
228: 10
237: 17
242: 21

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 10351054 AGRICULTURAL SCIENCE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.201
1	0	0.00	0	0.000	-3.180
2	0	0.00	0	0.000	-3.159
3	0	0.00	0	0.000	-3.137
4	0	0.00	0	0.000	-3.116
5	0	0.00	0	0.000	-3.094
6	0	0.00	0	0.000	-3.073
7	0	0.00	0	0.000	-3.052
8	0	0.00	0	0.000	-3.030
9	0	0.00	0	0.000	-3.009
10	0	0.00	0	0.000	-2.987
11	0	0.00	0	0.000	-2.966
12	0	0.00	0	0.000	-2.945
13	0	0.00	0	0.000	-2.923
14	0	0.00	0	0.000	-2.902
15	0	0.00	0	0.000	-2.880
16	0	0.00	0	0.000	-2.859
17	0	0.00	0	0.000	-2.838
18	0	0.00	0	0.000	-2.816
19	0	0.00	0	0.000	-2.795
20	0	0.00	0	0.000	-2.774
21	0	0.00	0	0.000	-2.752
22	0	0.00	0	0.000	-2.731
23	0	0.00	0	0.000	-2.709
24	0	0.00	0	0.000	-2.688
25	0	0.00	0	0.000	-2.667
26	0	0.00	0	0.000	-2.645
27	0	0.00	0	0.000	-2.624
28	0	0.00	0	0.000	-2.602
29	0	0.00	0	0.000	-2.581
30	0	0.00	0	0.000	-2.560
31	0	0.00	0	0.000	-2.538
32	0	0.00	0	0.000	-2.517
33	0	0.00	0	0.000	-2.495
34	0	0.00	0	0.000	-2.474
35	0	0.00	0	0.000	-2.453
36	0	0.00	0	0.000	-2.431
37	0	0.00	0	0.000	-2.410
38	0	0.00	0	0.000	-2.389
39	0	0.00	0	0.000	-2.367
40	0	0.00	0	0.000	-2.346
41	0	0.00	0	0.000	-2.324
42	0	0.00	0	0.000	-2.303
43	0	0.00	0	0.000	-2.282
44	0	0.00	0	0.000	-2.260
45	0	0.00	0	0.000	-2.239
46	0	0.00	0	0.000	-2.217
47	0	0.00	0	0.000	-2.196
48	0	0.00	0	0.000	-2.175
49	0	0.00	0	0.000	-2.153
50	0	0.00	0	0.000	-2.132
51	0	0.00	0	0.000	-2.110
52	0	0.00	0	0.000	-2.089
53	0	0.00	0	0.000	-2.068
54	0	0.00	0	0.000	-2.046
55	0	0.00	0	0.000	-2.025
56	0	0.00	0	0.000	-2.003
57	0	0.00	0	0.000	-1.982
58	0	0.00	0	0.000	-1.961
59	0	0.00	0	0.000	-1.939
60	0	0.00	0	0.000	-1.918
61	0	0.00	0	0.000	-1.897
62	0	0.00	0	0.000	-1.875
63	0	0.00	0	0.000	-1.854
64	0	0.00	0	0.000	-1.832
65	0	0.00	0	0.000	-1.811
66	0	0.00	0	0.000	-1.790
67	0	0.00	0	0.000	-1.768
68	0	0.00	0	0.000	-1.747
69	0	0.00	0	0.000	-1.725
70	0	0.00	0	0.000	-1.704
71	0	0.00	0	0.000	-1.683
72	1	1.28	1	1.282	-1.661
73	0	0.00	1	1.282	-1.640
74	1	1.28	2	2.564	-1.618
75	0	0.00	2	2.564	-1.597
76	0	0.00	2	2.564	-1.576
77	2	2.56	4	5.128	-1.554
78	0	0.00	4	5.128	-1.533
79	0	0.00	4	5.128	-1.512
80	0	0.00	4	5.128	-1.490
81	0	0.00	4	5.128	-1.469
82	0	0.00	4	5.128	-1.447
83	0	0.00	4	5.128	-1.426
84	0	0.00	4	5.128	-1.405
85	0	0.00	4	5.128	-1.383
86	0	0.00	4	5.128	-1.362
87	0	0.00	4	5.128	-1.340
88	0	0.00	4	5.128	-1.319
89	0	0.00	4	5.128	-1.298
90	1	1.28	5	6.410	-1.276
91	0	0.00	5	6.410	-1.255
92	1	1.28	6	7.692	-1.233
93	1	1.28	7	8.974	-1.212
94	0	0.00	7	8.974	-1.191
95	1	1.28	8	10.256	-1.169
96	0	0.00	8	10.256	-1.148
97	1	1.28	9	11.538	-1.127
98	0	0.00	9	11.538	-1.105
99	1	1.28	10	12.821	-1.084
100	0	0.00	10	12.821	-1.062
101	0	0.00	10	12.821	-1.041
102	0	0.00	10	12.821	-1.020
103	1	1.28	11	14.103	-0.998
104	1	1.28	12	15.385	-0.977
105	0	0.00	12	15.385	-0.955
106	0	0.00	12	15.385	-0.934
107	1	1.28	13	16.667	-0.913
108	2	2.56	15	19.231	-0.891
109	0	0.00	15	19.231	-0.870
110	1	1.28	16	20.513	-0.848
111	2	2.56	18	23.077	-0.827
112	1	1.28	19	24.359	-0.806
113	1	1.28	20	25.641	-0.784
114	1	1.28	21	26.923	-0.763
115	2	2.56	23	29.487	-0.742
116	2	2.56	25	32.051	-0.720
117	1	1.28	26	33.333	-0.699
118	0	0.00	26	33.333	-0.677
119	0	0.00	26	33.333	-0.656
120	0	0.00	26	33.333	-0.635
121	1	1.28	27	34.615	-0.613
122	0	0.00	27	34.615	-0.592
123	0	0.00	27	34.615	-0.570
124	0	0.00	27	34.615	-0.549
125	2	2.56	29	37.179	-0.528
126	1	1.28	30	38.462	-0.506
127	0	0.00	30	38.462	-0.485
128	1	1.28	31	39.744	-0.463
129	3	3.85	34	43.590	-0.442
130	2	2.56	36	46.154	-0.421
131	0	0.00	36	46.154	-0.399
132	0	0.00	36	46.154	-0.378
133	2	2.56	38	48.718	-0.356
134	2	2.56	40	51.282	-0.335
135	4	5.13	44	56.410	-0.314
136	1	1.28	45	57.692	-0.292
137	0	0.00	45	57.692	-0.271
138	1	1.28	46	58.974	-0.250
139	1	1.28	47	60.256	-0.228
140	1	1.28	48	61.538	-0.207
141	0	0.00	48	61.538	-0.185
142	2	2.56	50	64.103	-0.164
143	2	2.56	52	66.667	-0.143
144	0	0.00	52	66.667	-0.121
145	1	1.28	53	67.949	-0.100
146	3	3.85	56	71.795	-0.078
147	1	1.28	57	73.077	-0.057
148	0	0.00	57	73.077	-0.036
149	0	0.00	57	73.077	-0.014
150	0	0.00	57	73.077	0.007
151	2	2.56	59	75.641	0.029
152	0	0.00	59	75.641	0.050
153	0	0.00	59	75.641	0.071
154	0	0.00	59	75.641	0.093
155	0	0.00	59	75.641	0.114
156	0	0.00	59	75.641	0.135
157	1	1.28	60	76.923	0.157
158	0	0.00	60	76.923	0.178
159	1	1.28	61	78.205	0.200
160	0	0.00	61	78.205	0.221
161	0	0.00	61	78.205	0.242
162	2	2.56	63	80.769	0.264
163	0	0.00	63	80.769	0.285
164	1	1.28	64	82.051	0.307
165	0	0.00	64	82.051	0.328
166	0	0.00	64	82.051	0.349
167	1	1.28	65	83.333	0.371
168	0	0.00	65	83.333	0.392
169	1	1.28	66	84.615	0.414
170	0	0.00	66	84.615	0.435
171	0	0.00	66	84.615	0.456
172	0	0.00	66	84.615	0.478
173	0	0.00	66	84.615	0.499
174	0	0.00	66	84.615	0.520
175	0	0.00	66	84.615	0.542
176	0	0.00	66	84.615	0.563
177	0	0.00	66	84.615	0.585
178	0	0.00	66	84.615	0.606
179	0	0.00	66	84.615	0.627
180	1	1.28	67	85.897	0.649
181	0	0.00	67	85.897	0.670
182	1	1.28	68	87.179	0.692
183	0	0.00	68	87.179	0.713
184	1	1.28	69	88.462	0.734
185	0	0.00	69	88.462	0.756
186	1	1.28	70	89.744	0.777
187	1	1.28	71	91.026	0.799
188	1	1.28	72	92.308	0.820
189	1	1.28	73	93.590	0.841
190	0	0.00	73	93.590	0.863
191	0	0.00	73	93.590	0.884
192	0	0.00	73	93.590	0.905
193	0	0.00	73	93.590	0.927
194	1	1.28	74	94.872	0.948
195	0	0.00	74	94.872	0.970
196	0	0.00	74	94.872	0.991
197	0	0.00	74	94.872	1.012
198	0	0.00	74	94.872	1.034
199	0	0.00	74	94.872	1.055
200	0	0.00	74	94.872	1.077
201	0	0.00	74	94.872	1.098
202	0	0.00	74	94.872	1.119
203	0	0.00	74	94.872	1.141
204	0	0.00	74	94.872	1.162
205	0	0.00	74	94.872	1.184
206	0	0.00	74	94.872	1.205
207	0	0.00	74	94.872	1.226
208	1	1.28	75	96.154	1.248
209	0	0.00	75	96.154	1.269
210	0	0.00	75	96.154	1.291
211	0	0.00	75	96.154	1.312
212	0	0.00	75	96.154	1.333
213	0	0.00	75	96.154	1.355
214	0	0.00	75	96.154	1.376
215	0	0.00	75	96.154	1.397
216	0	0.00	75	96.154	1.419
217	0	0.00	75	96.154	1.440
218	0	0.00	75	96.154	1.462
219	0	0.00	75	96.154	1.483
220	0	0.00	75	96.154	1.504
221	0	0.00	75	96.154	1.526
222	0	0.00	75	96.154	1.547
223	0	0.00	75	96.154	1.569
224	0	0.00	75	96.154	1.590
225	0	0.00	75	96.154	1.611
226	0	0.00	75	96.154	1.633
227	0	0.00	75	96.154	1.654
228	1	1.28	76	97.436	1.676
229	0	0.00	76	97.436	1.697
230	0	0.00	76	97.436	1.718
231	0	0.00	76	97.436	1.740
232	0	0.00	76	97.436	1.761
233	0	0.00	76	97.436	1.782
234	0	0.00	76	97.436	1.804
235	0	0.00	76	97.436	1.825
236	0	0.00	76	97.436	1.847
237	1	1.28	77	98.718	1.868
238	0	0.00	77	98.718	1.889
239	0	0.00	77	98.718	1.911
240	0	0.00	77	98.718	1.932
241	0	0.00	77	98.718	1.954
242	1	1.28	78	100.000	1.975
243	0	0.00	78	100.000	1.996
244	0	0.00	78	100.000	2.018
245	0	0.00	78	100.000	2.039
246	0	0.00	78	100.000	2.061
247	0	0.00	78	100.000	2.082
248	0	0.00	78	100.000	2.103
249	0	0.00	78	100.000	2.125
250	0	0.00	78	100.000	2.146
251	0	0.00	78	100.000	2.167
252	0	0.00	78	100.000	2.189
253	0	0.00	78	100.000	2.210
254	0	0.00	78	100.000	2.232
255	0	0.00	78	100.000	2.253
256	0	0.00	78	100.000	2.274
257	0	0.00	78	100.000	2.296
258	0	0.00	78	100.000	2.317
259	0	0.00	78	100.000	2.339
260	0	0.00	78	100.000	2.360
261	0	0.00	78	100.000	2.381
262	0	0.00	78	100.000	2.403
263	0	0.00	78	100.000	2.424
264	0	0.00	78	100.000	2.446
265	0	0.00	78	100.000	2.467
266	0	0.00	78	100.000	2.488
267	0	0.00	78	100.000	2.510
268	0	0.00	78	100.000	2.531
269	0	0.00	78	100.000	2.553
270	0	0.00	78	100.000	2.574
271	0	0.00	78	100.000	2.595
272	0	0.00	78	100.000	2.617
273	0	0.00	78	100.000	2.638
274	0	0.00	78	100.000	2.659
275	0	0.00	78	100.000	2.681
276	0	0.00	78	100.000	2.702
277	0	0.00	78	100.000	2.724
278	0	0.00	78	100.000	2.745
279	0	0.00	78	100.000	2.766
280	0	0.00	78	100.000	2.788
281	0	0.00	78	100.000	2.809
282	0	0.00	78	100.000	2.831
283	0	0.00	78	100.000	2.852
284	0	0.00	78	100.000	2.873
285	0	0.00	78	100.000	2.895
286	0	0.00	78	100.000	2.916
287	0	0.00	78	100.000	2.938
288	0	0.00	78	100.000	2.959
289	0	0.00	78	100.000	2.980
290	0	0.00	78	100.000	3.002
291	0	0.00	78	100.000	3.023
292	0	0.00	78	100.000	3.044
293	0	0.00	78	100.000	3.066
294	0	0.00	78	100.000	3.087
295	0	0.00	78	100.000	3.109
296	0	0.00	78	100.000	3.130
297	0	0.00	78	100.000	3.151
298	0	0.00	78	100.000	3.173
299	0	0.00	78	100.000	3.194
300	0	0.00	78	100.000	3.216

PAIRS ANALYSIS REPORT

Subject 10351054 AGRICULTURAL SCIENCE **Maximum mark** 300

Candidates entered 78 **Candidates absent** 0

Subject	Name	No of Cands	Mean AGRI	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	23	42.41	55.68	-13.28	0.5434	17.02	12.92
13301024	AFRIKAANS HOME LANGUAGE	36	47.66	55.89	-8.23	0.7524	9.89	12.08
10351024	AGRICULTURAL MANAGEMENT PRACTICES	4	51.50	55.75	-4.25	0.7034	9.95	3.95
12351054	BUSINESS STUDIES	22	42.08	53.98	-11.91	0.7695	12.75	12.87
19351024	COMPUTER APPLICATIONS TECHNOLOGY	18	45.22	60.04	-14.81	0.7510	10.90	11.05
20351024	CONSUMER STUDIES	3	41.22	43.00	-1.78	0.4799	5.89	2.51
15351114	ENGINEERING GRAPHICS AND DESIGN	14	50.48	69.60	-19.12	0.7161	12.57	13.09
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	43	46.90	66.18	-19.28	0.6778	8.84	11.79
13301084	ENGLISH HOME LANGUAGE	34	44.19	57.81	-13.63	0.5097	8.69	11.84
16351054	GEOGRAPHY	15	41.84	50.71	-8.87	0.3741	4.82	7.55
16351084	HISTORY	7	46.86	60.05	-13.19	0.7066	11.90	11.52
20351054	HOSPITALITY STUDIES	6	47.06	55.50	-8.44	-0.0010	3.30	2.84
16341024	LIFE ORIENTATION	78	45.69	64.97	-19.27	0.6494	11.52	11.81
19351084	LIFE SCIENCES	39	46.15	47.80	-1.66	0.8548	10.45	10.82
19321024	MATHEMATICAL LITERACY	64	43.01	65.82	-22.81	0.4988	11.52	9.57
19331054	MATHEMATICS	16	56.19	48.52	7.67	0.8318	18.70	13.45
19351114	PHYSICAL SCIENCES	9	60.67	57.22	3.44	0.8934	18.99	14.53
13301324	SEPEDI HOME LANGUAGE	8	43.25	74.67	-31.42	0.0614	5.17	8.63
20351084	TOURISM	16	41.50	60.31	-18.81	0.7332	10.11	8.51

AGRICULTURAL SCIENCE

Subject 13352024 ARABIC SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 221 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

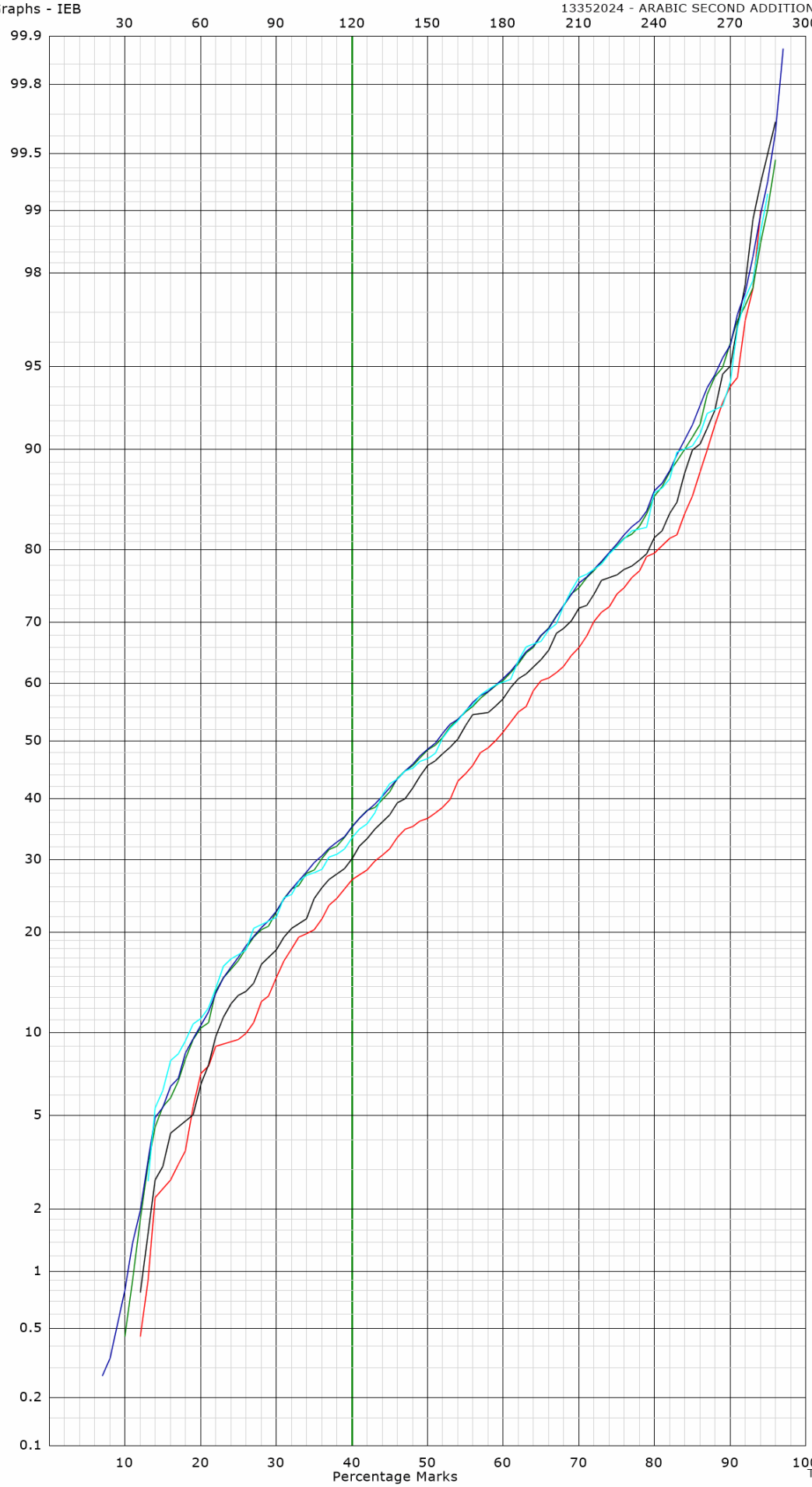
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.46	9.47	11.89	12.34	13.52	12.54	14.37	10.25	10.52	4.64	51.77	51.66		1 531
Cumulative	0.46	9.93	21.82	34.16	47.68	60.22	74.59	84.85	95.36	100.00				
2018 Raw Mark	0.25	9.38	15.06	13.09	11.60	9.88	16.54	8.89	10.62	4.69	51.07	51.00	23.60	405
Cumulative	0.25	9.63	24.69	37.78	49.38	59.26	75.80	84.69	95.31	100.00				
2018 Adj Mark	0.25	9.38	15.06	13.09	11.60	9.88	16.54	8.89	10.62	4.69	51.07	51.00	23.60	405
Cumulative	0.25	9.63	24.69	37.78	49.38	59.26	75.80	84.69	95.31	100.00				
2019 Raw Mark	1.74	6.96	9.86	13.04	13.62	13.62	16.23	11.30	9.86	3.77	52.51	52.33	22.53	345
Cumulative	1.74	8.70	18.55	31.59	45.22	58.84	75.07	86.38	96.23	100.00				
2019 Adj Mark	1.74	6.96	9.86	13.04	13.62	13.62	16.23	11.30	9.86	3.77	52.51	52.33	22.53	345
Cumulative	1.74	8.70	18.55	31.59	45.22	58.84	75.07	86.38	96.23	100.00				
2020 Raw Mark	0.00	14.72	12.04	11.04	14.05	14.38	8.36	13.04	9.36	3.01	49.00	49.00	23.79	299
Cumulative		14.72	26.76	37.79	51.84	66.22	74.58	87.63	96.99	100.00				
2020 Adj Mark	0.00	7.69	12.71	14.38	12.04	12.71	14.38	11.37	10.03	4.68	52.38	52.00	22.71	299
Cumulative		7.69	20.40	34.78	46.82	59.53	73.91	85.28	95.32	100.00				
2021 Raw Mark	0.00	10.71	10.27	10.71	15.18	12.95	15.63	9.38	8.04	7.14	52.16	52.33	23.54	224
Cumulative		10.71	20.98	31.70	46.87	59.82	75.45	84.82	92.86	100.00				
2021 Adj Mark	0.00	10.71	10.27	10.71	15.18	12.95	15.63	9.38	8.04	7.14	52.16	52.33	23.54	224
Cumulative		10.71	20.98	31.70	46.87	59.82	75.45	84.82	92.86	100.00				
2022 Raw Mark	0.00	5.81	10.85	13.18	14.34	12.79	14.34	8.53	14.73	5.43	54.74	54.33	22.81	258
Cumulative		5.81	16.67	29.84	44.19	56.98	71.32	79.84	94.57	100.00				
2022 Adj Mark	0.00	5.81	10.85	13.18	14.34	12.79	14.34	8.53	14.73	5.43	54.74	54.33	22.81	258
Cumulative		5.81	16.67	29.84	44.19	56.98	71.32	79.84	94.57	100.00				
2023 Raw Mark	0.00	5.88	7.69	12.67	9.95	14.48	14.48	14.03	14.48	6.33	57.74	59.33	22.64	221
Cumulative		5.88	13.57	26.24	36.20	50.68	65.16	79.19	93.67	100.00				
2023 Adj Mark	0.45	9.50	11.76	12.67	12.67	12.67	14.93	10.41	9.95	4.98	51.97	51.67	23.36	221
Cumulative	0.45	9.95	21.72	34.39	47.06	59.73	74.66	85.07	95.02	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	1	3	1	0	1	1	2	4	13
											5.88%
20-29%	4	1	2	0	1	1	1	1	4	2	17
											7.69%
30-39%	5	4	2	3	0	2	4	2	3	3	28
											12.67%
40-49%	2	1	2	4	3	1	5	1	2	1	22
											9.95%
50-59%	1	3	4	0	8	3	4	3	2	4	32
											14.48%
60-69%	2	5	5	3	3	4	1	2	3	4	32
											14.48%
70-79%	2	6	4	3	1	5	3	2	4	1	31
											14.03%
80-89%	2	1	2	1	6	3	5	4	4	4	32
											14.48%
90-99%	2	1	5	3	2	1	0	0	0	0	14
											6.33%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	20	22	27	20	25	20	24	16	24	23	221
											100.00%

Statistical Graphs - IEB

13352024 - ARABIC SECOND ADDITIONAL LANGUAGE



Percentage Candidates

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	1531
Rawmark	221

Adjustments

36: -7	209: -19
40: -8	211: -19
41: -5	213: -19
42: -4	214: -18
48: -9	215: -17
52: -12	216: -17
55: -14	217: -16
56: -14	218: -16
57: -15	219: -17
58: -12	220: -17
59: -12	221: -17
60: -9	222: -17
61: -8	225: -17
62: -9	226: -18
65: -11	227: -18
67: -10	229: -19
74: -16	230: -18
77: -18	232: -18
80: -20	233: -18
82: -20	235: -18
84: -19	236: -15
85: -19	237: -15
87: -21	240: -17
89: -22	242: -18
90: -21	243: -17
91: -21	246: -18
92: -19	249: -19
93: -19	252: -19
94: -19	253: -15
95: -17	254: -15
96: -17	255: -16
98: -18	256: -16
99: -17	258: -15
101: -17	259: -12
105: -20	261: -10
107: -21	264: -10
109: -20	265: -8
110: -19	267: -7
111: -19	269: -7
114: -20	271: -8
116: -21	272: -7
118: -21	275: -8
119: -21	276: -3
121: -20	277: -3
125: -23	278: -2
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127: -23	281: 0
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132: -22	285: 12
134: -22	
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139: -22	
140: -21	
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191: -20	
193: -17	
195: -17	
196: -16	
199: -17	
201: -18	
202: -18	
204: -19	
205: -20	
206: -20	
207: -19	
208: -19	

Tue, 19 Dec 2023 11:35:53

Subject: 13352024 ARABIC SECOND ADDITIONAL LANGUAGE **Maximum marks: 300**

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-2.224
1	0	0.00	0	0.000	-2.210
2	0	0.00	0	0.000	-2.196
3	0	0.00	0	0.000	-2.182
4	0	0.00	0	0.000	-2.167
5	0	0.00	0	0.000	-2.153
6	0	0.00	0	0.000	-2.139
7	0	0.00	0	0.000	-2.125
8	0	0.00	0	0.000	-2.110
9	0	0.00	0	0.000	-2.096
10	0	0.00	0	0.000	-2.082
11	0	0.00	0	0.000	-2.067
12	0	0.00	0	0.000	-2.053
13	0	0.00	0	0.000	-2.039
14	0	0.00	0	0.000	-2.025
15	0	0.00	0	0.000	-2.010
16	0	0.00	0	0.000	-1.996
17	0	0.00	0	0.000	-1.982
18	0	0.00	0	0.000	-1.968
19	0	0.00	0	0.000	-1.953
20	0	0.00	0	0.000	-1.939
21	0	0.00	0	0.000	-1.925
22	0	0.00	0	0.000	-1.911
23	0	0.00	0	0.000	-1.896
24	0	0.00	0	0.000	-1.882
25	0	0.00	0	0.000	-1.868
26	0	0.00	0	0.000	-1.853
27	0	0.00	0	0.000	-1.839
28	0	0.00	0	0.000	-1.825
29	0	0.00	0	0.000	-1.811
30	0	0.00	0	0.000	-1.796
31	0	0.00	0	0.000	-1.782
32	0	0.00	0	0.000	-1.768
33	0	0.00	0	0.000	-1.754
34	0	0.00	0	0.000	-1.739
35	0	0.00	0	0.000	-1.725
36	1	0.45	1	0.452	-1.711
37	0	0.00	1	0.452	-1.697
38	0	0.00	1	0.452	-1.682
39	0	0.00	1	0.452	-1.668
40	1	0.45	2	0.905	-1.654
41	2	0.90	4	1.810	-1.639
42	1	0.45	5	2.262	-1.625
43	0	0.00	5	2.262	-1.611
44	0	0.00	5	2.262	-1.597
45	0	0.00	5	2.262	-1.582
46	0	0.00	5	2.262	-1.568
47	0	0.00	5	2.262	-1.554
48	1	0.45	6	2.715	-1.540
49	0	0.00	6	2.715	-1.525
50	0	0.00	6	2.715	-1.511
51	0	0.00	6	2.715	-1.497
52	1	0.45	7	3.167	-1.482
53	0	0.00	7	3.167	-1.468
54	0	0.00	7	3.167	-1.454
55	1	0.45	8	3.620	-1.440
56	1	0.45	9	4.072	-1.425
57	1	0.45	10	4.525	-1.411
58	2	0.90	12	5.430	-1.397
59	1	0.45	13	5.882	-1.383
60	2	0.90	15	6.787	-1.368
61	1	0.45	16	7.240	-1.354
62	1	0.45	17	7.692	-1.340
63	0	0.00	17	7.692	-1.326
64	0	0.00	17	7.692	-1.311
65	1	0.45	18	8.145	-1.297
66	0	0.00	18	8.145	-1.283
67	2	0.90	20	9.050	-1.268
68	0	0.00	20	9.050	-1.254
69	0	0.00	20	9.050	-1.240
70	0	0.00	20	9.050	-1.226
71	0	0.00	20	9.050	-1.211
72	0	0.00	20	9.050	-1.197
73	0	0.00	20	9.050	-1.183
74	1	0.45	21	9.502	-1.169
75	0	0.00	21	9.502	-1.154
76	0	0.00	21	9.502	-1.140
77	1	0.45	22	9.955	-1.126
78	0	0.00	22	9.955	-1.112
79	0	0.00	22	9.955	-1.097
80	1	0.45	23	10.407	-1.083
81	0	0.00	23	10.407	-1.069
82	1	0.45	24	10.860	-1.054
83	0	0.00	24	10.860	-1.040
84	3	1.36	27	12.217	-1.026
85	1	0.45	28	12.670	-1.012
86	0	0.00	28	12.670	-0.997
87	1	0.45	29	13.122	-0.983
88	0	0.00	29	13.122	-0.969
89	1	0.45	30	13.575	-0.955
90	2	0.90	32	14.480	-0.940
91	1	0.45	33	14.932	-0.926
92	2	0.90	35	15.837	-0.912
93	1	0.45	36	16.290	-0.898
94	1	0.45	37	16.742	-0.883
95	2	0.90	39	17.647	-0.869
96	1	0.45	40	18.100	-0.855
97	0	0.00	40	18.100	-0.840
98	1	0.45	41	18.552	-0.826
99	2	0.90	43	19.457	-0.812
100	0	0.00	43	19.457	-0.798
101	1	0.45	44	19.910	-0.783
102	0	0.00	44	19.910	-0.769
103	0	0.00	44	19.910	-0.755
104	0	0.00	44	19.910	-0.741
105	1	0.45	45	20.362	-0.726
106	0	0.00	45	20.362	-0.712
107	1	0.45	46	20.814	-0.698
108	0	0.00	46	20.814	-0.683
109	2	0.90	48	21.719	-0.669
110	2	0.90	50	22.624	-0.655
111	2	0.90	52	23.529	-0.641
112	0	0.00	52	23.529	-0.626
113	0	0.00	52	23.529	-0.612
114	2	0.90	54	24.434	-0.598
115	0	0.00	54	24.434	-0.584
116	1	0.45	55	24.887	-0.569
117	0	0.00	55	24.887	-0.555
118	2	0.90	57	25.792	-0.541
119	1	0.45	58	26.244	-0.527
120	0	0.00	58	26.244	-0.512
121	2	0.90	60	27.149	-0.498
122	0	0.00	60	27.149	-0.484
123	0	0.00	60	27.149	-0.469
124	0	0.00	60	27.149	-0.455
125	1	0.45	61	27.602	-0.441
126	1	0.45	62	28.054	-0.427
127	1	0.45	63	28.507	-0.412
128	0	0.00	63	28.507	-0.398
129	3	1.36	66	29.864	-0.384
130	0	0.00	66	29.864	-0.370
131	1	0.45	67	30.317	-0.355
132	1	0.45	68	30.769	-0.341
133	0	0.00	68	30.769	-0.327
134	2	0.90	70	31.674	-0.313
135	0	0.00	70	31.674	-0.298
136	0	0.00	70	31.674	-0.284
137	1	0.45	71	32.127	-0.270
138	2	0.90	73	33.032	-0.255
139	1	0.45	74	33.484	-0.241
140	2	0.90	76	34.389	-0.227
141	0	0.00	76	34.389	-0.213
142	1	0.45	77	34.842	-0.198
143	0	0.00	77	34.842	-0.184
144	1	0.45	78	35.294	-0.170
145	0	0.00	78	35.294	-0.156
146	1	0.45	79	35.747	-0.141
147	0	0.00	79	35.747	-0.127
148	1	0.45	80	36.199	-0.113
149	0	0.00	80	36.199	-0.099
150	0	0.00	80	36.199	-0.084
151	1	0.45	81	36.652	-0.070
152	0	0.00	81	36.652	-0.056
153	1	0.45	82	37.104	-0.041
154	1	0.45	83	37.557	-0.027
155	1	0.45	84	38.009	-0.013
156	1	0.45	85	38.462	0.001
157	0	0.00	85	38.462	0.016
158	3	1.36	88	39.819	0.030
159	0	0.00	88	39.819	0.044
160	0	0.00	88	39.819	0.058
161	0	0.00	88	39.819	0.073
162	3	1.36	91	41.176	0.087
163	4	1.81	95	42.986	0.101
164	1	0.45	96	43.439	0.116
165	1	0.45	97	43.891	0.130
166	1	0.45	98	44.344	0.144
167	1	0.45	99	44.796	0.158
168	1	0.45	100	45.249	0.173
169	1	0.45	101	45.701	0.187
170	2	0.90	103	46.606	0.201
171	1	0.45	104	47.059	0.215
172	2	0.90	106	47.964	0.230
173	0	0.00	106	47.964	0.244
174	1	0.45	107	48.416	0.258
175	1	0.45	108	48.869	0.272
176	0	0.00	108	48.869	0.287
177	1	0.45	109	49.321	0.301
178	2	0.90	111	50.226	0.315
179	1	0.45	112	50.679	0.330
180	0	0.00	112	50.679	0.344
181	2	0.90	114	51.584	0.358
182	0	0.00	114	51.584	0.372
183	2	0.90	116	52.489	0.387
184	2	0.90	118	53.394	0.401
185	1	0.45	119	53.846	0.415
186	2	0.90	121	54.751	0.429
187	1	0.45	122	55.204	0.444
188	2	0.90	124	56.109	0.458
189	0	0.00	124	56.109	0.472
190	0	0.00	124	56.109	0.486
191	3	1.36	127	57.466	0.501
192	0	0.00	127	57.466	0.515
193	3	1.36	130	58.824	0.529
194	0	0.00	130	58.824	0.544
195	2	0.90	132	59.729	0.558
196	2	0.90	134	60.633	0.572
197	0	0.00	134	60.633	0.586
198	0	0.00	134	60.633	0.601
199	1	0.45	135	61.086	0.615
200	0	0.00	135	61.086	0.629
201	1	0.45	136	61.538	0.643
202	1	0.45	137	61.991	0.658
203	0	0.00	137	61.991	0.672
204	1	0.45	138	62.443	0.686
205	1	0.45	139	62.896	0.700
206	1	0.45	140	63.348	0.715
207	2	0.90	142	64.253	0.729
208	1	0.45	143	64.706	0.743
209	1	0.45	144	65.158	0.758
210	0	0.00	144	65.158	0.772
211	2	0.90	146	66.063	0.786
212	0	0.00	146	66.063	0.800
213	1	0.45	147	66.516	0.815
214	3	1.36	150	67.873	0.829
215	2	0.90	152	68.778	0.843
216	1	0.45	153	69.231	0.857
217	2	0.90	155	70.136	0.872
218	1	0.45	156	70.588	0.886
219	1	0.45	157	71.041	0.900
220	1	0.45	158	71.493	0.914
221	1	0.45	159	71.946	0.929
222	1	0.45	160	72.398	0.943
223	0	0.00	160	72.398	0.957
224	0	0.00	160	72.398	0.972
225	3	1.36	163	73.756	0.986
226	1	0.45	164	74.208	1.000
227	1	0.45	165	74.661	1.014
228	0	0.00	165	74.661	1.029
229	1	0.45	166	75.113	1.043
230	2	0.90	168	76.018	1.057
231	0	0.00	168	76.018	1.071
232	1	0.45	169	76.471	1.086
233	1	0.45	170	76.923	1.100
234	0	0.00	170	76.923	1.114
235	1	0.45	171	77.376	1.129
236	3	1.36	174	78.733	1.143
237	1	0.45	175	79.186	1.157
238	0	0.00	175	79.186	1.171
239	0	0.00	175	79.186	1.186
240	1	0.45	176	79.638	1.200
241	0	0.00	176	79.638	1.214
242	1	0.45	177	80.090	1.228
243	1	0.45	178	80.543	1.243
244	0	0.00	178	80.543	1.257
245	0	0.00	178	80.543	1.271
246	2	0.90	180	81.448	1.285
247	0	0.00	180	81.448	1.300
248	0	0.00	180	81.448	1.314
249	1	0.45	181	81.900	1.328
250	0	0.00	181	81.900	1.343
251	0	0.00	181	81.900	1.357
252	2	0.90	183	82.805	1.371
253	3	1.36	186	84.163	1.385
254	1	0.45	187	84.615	1.400
255	1	0.45	188	85.068	1.414
256	2	0.90	190	85.973	1.428
257	0	0.00	190	85.973	1.442
258	2	0.90	192	86.878	1.457
259	3	1.36	195	88.235	1.471
260	0	0.00	195	88.235	1.485
261	4	1.81	199	90.045	1.499
262	0	0.00	199	90.045	1.514
263	0	0.00	199	90.045	1.528
264	2	0.90	201	90.950	1.542
265	2	0.90	203	91.855	1.557
266	0	0.00	203	91.855	1.571
267	3	1.36	206	93.213	1.585
268	0	0.00	206	93.213	1.599
269	1	0.45	207	93.665	1.614
270	0	0.00	207	93.665	1.628
271	1	0.45	208	94.118	1.642
272	1	0.45	209	94.570	1.656
273	0	0.00	209	94.570	1.671
274	0	0.00	209	94.570	1.685
275	1	0.45	210	95.023	1.699
276	3	1.36	213	96.380	1.713
277	1	0.45	214	96.833	1.728
278	1	0.45	215	97.285	1.742
279	0	0.00	215	97.285	1.756
280	1	0.45	216	97.738	1.771
281	2	0.90	218	98.643	1.785
282	1	0.45	219	99.095	1.799
283	0	0.00	219	99.095	1.813
284	1	0.45	220	99.548	1.828
285	1	0.45	221	100.000	1.842
286	0	0.00	221	100.000	1.856
287	0	0.00	221	100.000	1.870
288	0	0.00	221	100.000	1.885
289	0	0.00	221	100.000	1.899
290	0	0.00	221	100.000	1.913
291	0	0.00	221	100.000	1.928
292	0	0.00	221	100.000	1.942
293	0	0.00	221	100.000	1.956
294	0	0.00	221	100.000	1.970
295	0	0.00	221	100.000	1.985
296	0	0.00	221	100.000	1.999
297	0	0.00	221	100.000	2.013
298	0	0.00	221	100.000	2.027
299	0	0.00	221	100.000	2.042
300	0	0.00	221	100.000	2.056

Subject 12351054 BUSINESS STUDIES — **Maximum marks** 300

Candidates entered: 6 558 — **Outstanding:** 0 — **Absent:** 6 — **Irregular:** 0 — **% Standardised:** 100.00

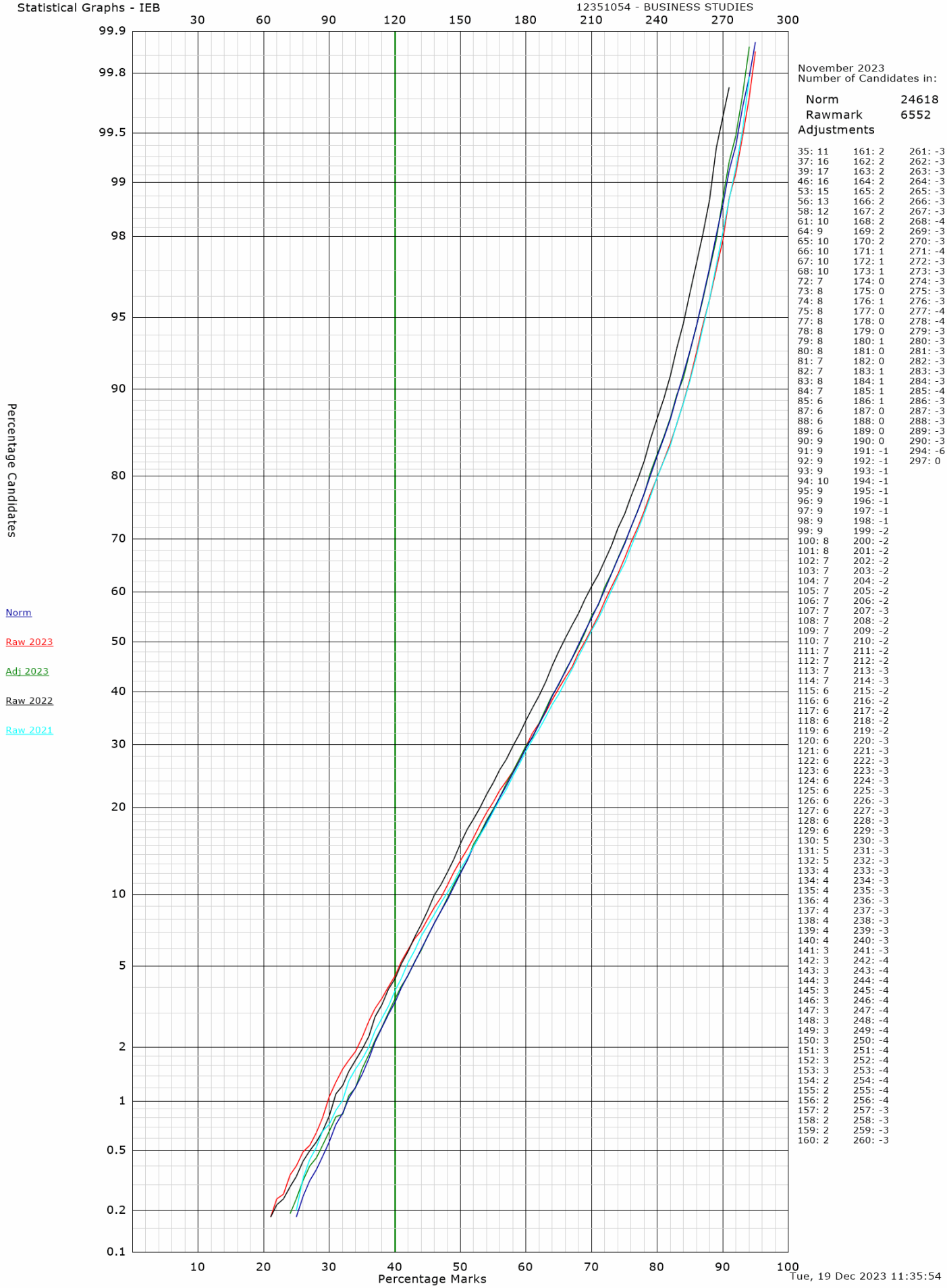
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.04	0.49	2.60	8.04	16.88	25.05	27.87	17.33	1.68	67.30	68.66		24 618
Cumulative		0.04	0.54	3.14	11.18	28.06	53.12	80.99	98.32	100.00				
2018 Raw Mark	0.00	0.07	0.74	4.14	10.71	21.10	26.89	25.39	10.58	0.37	63.80	65.00	13.28	4 592
Cumulative		0.07	0.81	4.94	15.66	36.76	63.65	89.05	99.63	100.00				
2018 Adj Mark	0.00	0.07	0.74	4.14	10.71	21.10	26.89	25.39	10.58	0.37	63.80	65.00	13.28	4 592
Cumulative		0.07	0.81	4.94	15.66	36.76	63.65	89.05	99.63	100.00				
2019 Raw Mark	0.00	0.04	0.41	1.64	6.24	14.83	24.37	31.49	19.48	1.49	68.89	70.67	12.68	4 821
Cumulative		0.04	0.46	2.10	8.34	23.17	47.54	79.03	98.51	100.00				
2019 Adj Mark	0.00	0.08	0.64	2.84	9.00	16.74	25.43	29.02	15.12	1.12	66.50	68.33	13.37	4 821
Cumulative		0.08	0.73	3.57	12.57	29.31	54.74	83.76	98.88	100.00				
2020 Raw Mark	0.00	0.00	0.26	1.79	7.00	15.24	24.35	27.58	20.48	3.29	69.03	70.33	13.24	5 014
Cumulative			0.26	2.05	9.05	24.29	48.64	76.23	96.71	100.00				
2020 Adj Mark	0.00	0.04	0.52	2.47	8.74	16.43	25.25	26.77	17.85	1.93	67.20	68.67	13.50	5 014
Cumulative		0.04	0.56	3.03	11.77	28.20	53.45	80.22	98.07	100.00				
2021 Raw Mark	0.00	0.02	0.67	2.74	8.14	15.86	23.11	27.39	19.61	2.47	67.99	69.67	14.02	5 517
Cumulative		0.02	0.69	3.43	11.56	27.42	50.53	77.92	97.53	100.00				
2021 Adj Mark	0.00	0.02	0.67	2.74	8.14	15.86	23.11	27.39	19.61	2.47	67.99	69.67	14.02	5 517
Cumulative		0.02	0.69	3.43	11.56	27.42	50.53	77.92	97.53	100.00				
2022 Raw Mark	0.00	0.11	0.61	3.42	9.86	18.92	26.58	25.93	14.06	0.50	65.21	66.33	13.46	5 549
Cumulative		0.11	0.72	4.14	14.00	32.92	59.51	85.44	99.50	100.00				
2022 Adj Mark	0.00	0.02	0.49	2.40	7.55	15.91	25.30	28.76	17.62	1.95	67.87	69.33	13.29	5 549
Cumulative		0.02	0.50	2.90	10.45	26.37	51.67	80.43	98.05	100.00				
2023 Raw Mark	0.00	0.12	0.69	3.43	8.38	15.69	22.68	27.30	19.09	2.61	67.57	69.33	14.39	6 552
Cumulative		0.12	0.81	4.24	12.62	28.31	50.99	78.30	97.39	100.00				
2023 Adj Mark	0.00	0.05	0.47	2.63	8.10	17.06	24.45	28.57	16.90	1.77	67.30	68.67	13.43	6 552
Cumulative		0.05	0.52	3.14	11.25	28.31	52.76	81.33	98.23	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	1	1	1	0	1	0	2	1	1	8
											0.12%
20-29%	1	4	3	0	8	3	5	7	2	12	45
											0.69%
30-39%	21	11	18	12	16	27	28	28	27	37	225
											3.43%
40-49%	30	49	47	40	41	61	55	65	71	90	549
											8.38%
50-59%	79	87	89	113	105	104	106	93	123	129	1028
											15.69%
60-69%	134	159	120	136	160	144	135	154	166	178	1486
											22.68%
70-79%	169	182	188	163	188	193	166	167	201	172	1789
											27.30%
80-89%	146	153	147	139	146	150	129	85	83	73	1251
											19.09%
90-99%	55	44	20	23	15	7	5	0	1	1	171
											2.61%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	635	690	633	627	679	690	629	601	675	693	6552
											100.00%

Statistical Graphs - IEB

12351054 - BUSINESS STUDIES



November 2023
Number of Candidates in:

Norm	24618
Rawmark	6552

Adjustments

35: 11	161: 2	261: -3
37: 16	162: 2	262: -3
39: 17	163: 2	263: -3
46: 16	164: 2	264: -3
53: 15	165: 2	265: -3
56: 13	166: 2	266: -3
58: 12	167: 2	267: -3
61: 10	168: 2	268: -4
64: 9	169: 2	269: -3
65: 10	170: 2	270: -3
66: 10	171: 1	271: -4
67: 10	172: 1	272: -3
68: 10	173: 1	273: -3
72: 7	174: 0	274: -3
73: 8	175: 0	275: -3
74: 8	176: 1	276: -3
75: 8	177: 0	277: -4
77: 8	178: 0	278: -4
78: 8	179: 0	279: -3
79: 8	180: 1	280: -3
80: 8	181: 0	281: -3
81: 7	182: 0	282: -3
82: 7	183: 1	283: -3
83: 8	184: 1	284: -3
84: 7	185: 1	285: -4
85: 6	186: 1	286: -3
87: 6	187: 0	287: -3
88: 6	188: 0	288: -3
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90: 9	190: 0	290: -3
91: 9	191: -1	294: -6
92: 9	192: -1	297: 0
93: 9	193: -1	
94: 10	194: -1	
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96: 9	196: -1	
97: 9	197: -1	
98: 9	198: -1	
99: 9	199: -2	
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105: 7	205: -2	
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113: 7	213: -3	
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155: 2	255: -4	
156: 2	256: -4	
157: 2	257: -3	
158: 2	258: -3	
159: 2	259: -3	
160: 2	260: -3	

Tue, 19 Dec 2023 11:35:54

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 12351054 BUSINESS STUDIES **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-5.011
1	0	0.00	0	0.000	-4.986
2	0	0.00	0	0.000	-4.961
3	0	0.00	0	0.000	-4.936
4	0	0.00	0	0.000	-4.912
5	0	0.00	0	0.000	-4.887
6	0	0.00	0	0.000	-4.862
7	0	0.00	0	0.000	-4.837
8	0	0.00	0	0.000	-4.812
9	0	0.00	0	0.000	-4.788
10	0	0.00	0	0.000	-4.763
11	0	0.00	0	0.000	-4.738
12	0	0.00	0	0.000	-4.713
13	0	0.00	0	0.000	-4.688
14	0	0.00	0	0.000	-4.663
15	0	0.00	0	0.000	-4.639
16	0	0.00	0	0.000	-4.614
17	0	0.00	0	0.000	-4.589
18	0	0.00	0	0.000	-4.564
19	0	0.00	0	0.000	-4.539
20	0	0.00	0	0.000	-4.515
21	0	0.00	0	0.000	-4.490
22	0	0.00	0	0.000	-4.465
23	0	0.00	0	0.000	-4.440
24	0	0.00	0	0.000	-4.415
25	0	0.00	0	0.000	-4.390
26	0	0.00	0	0.000	-4.366
27	0	0.00	0	0.000	-4.341
28	0	0.00	0	0.000	-4.316
29	0	0.00	0	0.000	-4.291
30	0	0.00	0	0.000	-4.266
31	0	0.00	0	0.000	-4.242
32	0	0.00	0	0.000	-4.217
33	0	0.00	0	0.000	-4.192
34	0	0.00	0	0.000	-4.167
35	1	0.02	1	0.015	-4.142
36	0	0.00	1	0.015	-4.117
37	1	0.02	2	0.031	-4.093
38	0	0.00	2	0.031	-4.068
39	1	0.02	3	0.046	-4.043
40	0	0.00	3	0.046	-4.018
41	0	0.00	3	0.046	-3.993
42	0	0.00	3	0.046	-3.969
43	0	0.00	3	0.046	-3.944
44	0	0.00	3	0.046	-3.919
45	0	0.00	3	0.046	-3.894
46	1	0.02	4	0.061	-3.869
47	0	0.00	4	0.061	-3.844
48	0	0.00	4	0.061	-3.820
49	0	0.00	4	0.061	-3.795
50	0	0.00	4	0.061	-3.770
51	0	0.00	4	0.061	-3.745
52	0	0.00	4	0.061	-3.720
53	2	0.03	6	0.092	-3.696
54	0	0.00	6	0.092	-3.671
55	0	0.00	6	0.092	-3.646
56	1	0.02	7	0.107	-3.621
57	0	0.00	7	0.107	-3.596
58	1	0.02	8	0.122	-3.571
59	0	0.00	8	0.122	-3.547
60	0	0.00	8	0.122	-3.522
61	1	0.02	9	0.137	-3.497
62	0	0.00	9	0.137	-3.472
63	0	0.00	9	0.137	-3.447
64	2	0.03	11	0.168	-3.423
65	2	0.03	13	0.198	-3.398
66	1	0.02	14	0.214	-3.373
67	1	0.02	15	0.229	-3.348
68	1	0.02	16	0.244	-3.323
69	0	0.00	16	0.244	-3.298
70	0	0.00	16	0.244	-3.274
71	0	0.00	16	0.244	-3.249
72	3	0.05	19	0.290	-3.224
73	3	0.05	22	0.336	-3.199
74	2	0.03	24	0.366	-3.174
75	1	0.02	25	0.382	-3.150
76	0	0.00	25	0.382	-3.125
77	2	0.03	27	0.412	-3.100
78	3	0.05	30	0.458	-3.075
79	1	0.02	31	0.473	-3.050
80	1	0.02	32	0.488	-3.025
81	1	0.02	33	0.504	-3.001
82	1	0.02	34	0.519	-2.976
83	5	0.08	39	0.595	-2.951
84	1	0.02	40	0.611	-2.926
85	1	0.02	41	0.626	-2.901
86	0	0.00	41	0.626	-2.877
87	7	0.11	48	0.733	-2.852
88	3	0.05	51	0.778	-2.827
89	2	0.03	53	0.809	-2.802
90	10	0.15	63	0.962	-2.777
91	6	0.09	69	1.053	-2.752
92	5	0.08	74	1.129	-2.728
93	3	0.05	77	1.175	-2.703
94	7	0.11	84	1.282	-2.678
95	1	0.02	85	1.297	-2.653
96	8	0.12	93	1.419	-2.628
97	6	0.09	99	1.511	-2.604
98	4	0.06	103	1.572	-2.579
99	4	0.06	107	1.633	-2.554
100	3	0.05	110	1.679	-2.529
101	5	0.08	115	1.755	-2.504
102	3	0.05	118	1.801	-2.479
103	6	0.09	124	1.893	-2.455
104	7	0.11	131	1.999	-2.430
105	10	0.15	141	2.152	-2.405
106	6	0.09	147	2.244	-2.380
107	11	0.17	158	2.411	-2.355
108	7	0.11	165	2.518	-2.331
109	15	0.23	180	2.747	-2.306
110	6	0.09	186	2.839	-2.281
111	10	0.15	196	2.991	-2.256
112	10	0.15	206	3.144	-2.231
113	8	0.12	214	3.266	-2.206
114	11	0.17	225	3.434	-2.182
115	6	0.09	231	3.526	-2.157
116	10	0.15	241	3.678	-2.132
117	11	0.17	252	3.846	-2.107
118	12	0.18	264	4.029	-2.082
119	14	0.21	278	4.243	-2.058
120	12	0.18	290	4.426	-2.033
121	7	0.11	297	4.533	-2.008
122	11	0.17	308	4.701	-1.983
123	22	0.34	330	5.037	-1.958
124	14	0.21	344	5.250	-1.933
125	13	0.20	357	5.449	-1.909
126	12	0.18	369	5.632	-1.884
127	19	0.29	388	5.922	-1.859
128	16	0.24	404	6.166	-1.834
129	15	0.23	419	6.395	-1.809
130	15	0.23	434	6.624	-1.785
131	10	0.15	444	6.777	-1.760
132	12	0.18	456	6.960	-1.735
133	15	0.23	471	7.189	-1.710
134	14	0.21	485	7.402	-1.685
135	17	0.26	502	7.662	-1.661
136	23	0.35	525	8.013	-1.636
137	21	0.32	546	8.333	-1.611
138	18	0.27	564	8.608	-1.586
139	18	0.27	582	8.883	-1.561
140	19	0.29	601	9.173	-1.536
141	17	0.26	618	9.432	-1.512
142	20	0.31	638	9.737	-1.487
143	28	0.43	666	10.165	-1.462
144	24	0.37	690	10.531	-1.437
145	24	0.37	714	10.897	-1.412
146	23	0.35	737	11.248	-1.388
147	27	0.41	764	11.661	-1.363
148	31	0.47	795	12.134	-1.338
149	32	0.49	827	12.622	-1.313
150	29	0.44	856	13.065	-1.288
151	20	0.31	876	13.370	-1.263
152	30	0.46	906	13.828	-1.239
153	26	0.40	932	14.225	-1.214
154	27	0.41	959	14.637	-1.189
155	34	0.52	993	15.156	-1.164
156	30	0.46	1023	15.614	-1.139
157	23	0.35	1046	15.965	-1.115
158	36	0.55	1082	16.514	-1.090
159	36	0.55	1118	17.063	-1.065
160	40	0.61	1158	17.674	-1.040
161	37	0.56	1195	18.239	-1.015
162	39	0.60	1234	18.834	-0.990
163	31	0.47	1265	19.307	-0.966
164	35	0.53	1300	19.841	-0.941
165	28	0.43	1328	20.269	-0.916
166	41	0.63	1369	20.894	-0.891
167	35	0.53	1404	21.429	-0.866
168	40	0.61	1444	22.039	-0.842
169	30	0.46	1474	22.497	-0.817
170	36	0.55	1510	23.046	-0.792
171	30	0.46	1540	23.504	-0.767
172	33	0.50	1573	24.008	-0.742
173	30	0.46	1603	24.466	-0.717
174	30	0.46	1633	24.924	-0.693
175	40	0.61	1673	25.534	-0.668
176	53	0.81	1726	26.343	-0.643
177	43	0.66	1769	26.999	-0.618
178	42	0.64	1811	27.640	-0.593
179	44	0.67	1855	28.312	-0.569
180	53	0.81	1908	29.121	-0.544
181	40	0.61	1948	29.731	-0.519
182	41	0.63	1989	30.357	-0.494
183	60	0.92	2049	31.273	-0.469
184	57	0.87	2106	32.143	-0.444
185	42	0.64	2148	32.784	-0.420
186	48	0.73	2196	33.516	-0.395
187	28	0.43	2224	33.944	-0.370
188	44	0.67	2268	34.615	-0.345
189	50	0.76	2318	35.379	-0.320
190	44	0.67	2362	36.050	-0.296
191	42	0.64	2404	36.691	-0.271
192	57	0.87	2461	37.561	-0.246
193	44	0.67	2505	38.233	-0.221
194	59	0.90	2564	39.133	-0.196
195	47	0.72	2611	39.850	-0.171
196	51	0.78	2662	40.629	-0.147
197	46	0.70	2708	41.331	-0.122
198	56	0.85	2764	42.186	-0.097
199	39	0.60	2803	42.781	-0.072
200	40	0.61	2843	43.391	-0.047
201	54	0.82	2897	44.216	-0.023
202	54	0.82	2951	45.040	0.002
203	46	0.70	2997	45.742	0.027
204	59	0.90	3056	46.642	0.052
205	67	1.02	3123	47.665	0.077
206	40	0.61	3163	48.275	0.102
207	49	0.75	3212	49.023	0.126
208	68	1.04	3280	50.061	0.151
209	61	0.93	3341	50.992	0.176
210	58	0.89	3399	51.877	0.201
211	58	0.89	3457	52.763	0.226
212	53	0.81	3510	53.571	0.250
213	51	0.78	3561	54.350	0.275
214	68	1.04	3629	55.388	0.300
215	63	0.96	3692	56.349	0.325
216	71	1.08	3763	57.433	0.350
217	52	0.79	3815	58.226	0.375
218	65	0.99	3880	59.219	0.399
219	55	0.84	3935	60.058	0.424
220	58	0.89	3993	60.943	0.449
221	50	0.76	4043	61.706	0.474
222	70	1.07	4113	62.775	0.499
223	47	0.72	4160	63.492	0.523
224	71	1.08	4231	64.576	0.548
225	73	1.11	4304	65.690	0.573
226	58	0.89	4362	66.575	0.598
227	62	0.95	4424	67.521	0.623
228	72	1.10	4496	68.620	0.648
229	49	0.75	4545	69.368	0.672
230	45	0.69	4590	70.055	0.697
231	66	1.01	4656	71.062	0.722
232	57	0.87	4713	71.932	0.747
233	44	0.67	4757	72.604	0.772
234	72	1.10	4829	73.703	0.796
235	69	1.05	4898	74.756	0.821
236	60	0.92	4958	75.672	0.846
237	52	0.79	5010	76.465	0.871
238	62	0.95	5072	77.411	0.896
239	58	0.89	5130	78.297	0.921
240	43	0.66	5173	78.953	0.945
241	55	0.84	5228	79.792	0.970
242	48	0.73	5276	80.525	0.995
243	53	0.81	5329	81.334	1.020
244	54	0.82	5383	82.158	1.045
245	46	0.70	5429	82.860	1.069
246	49	0.75	5478	83.608	1.094
247	50	0.76	5528	84.371	1.119
248	48	0.73	5576	85.104	1.144
249	42	0.64	5618	85.745	1.169
250	48	0.73	5666	86.477	1.194
251	49	0.75	5715	87.225	1.218
252	52	0.79	5767	88.019	1.243
253	48	0.73	5815	88.752	1.268
254	46	0.70	5861	89.454	1.293
255	48	0.73	5909	90.186	1.318
256	47	0.72	5956	90.904	1.342
257	55	0.84	6011	91.743	1.367
258	38	0.58	6049	92.323	1.392
259	42	0.64	6091	92.964	1.417
260	49	0.75	6140	93.712	1.442
261	27	0.41	6167	94.124	1.467
262	30	0.46	6197	94.582	1.491
263	28	0.43	6225	95.009	1.516
264	33	0.50	6258	95.513	1.541
265	22	0.34	6280	95.849	1.566
266	28	0.43	6308	96.276	1.591
267	27	0.41	6335	96.688	1.615
268	21	0.32	6356	97.009	1.640
269	25	0.38	6381	97.390	1.665
270	24	0.37	6405	97.756	1.690
271	9	0.14	6414	97.894	1.715
272	22	0.34	6436	98.230	1.740
273	16	0.24	6452	98.474	1.764
274	18	0.27	6470	98.748	1.789
275	10	0.15	6480	98.901	1.814
276	7	0.11	6487	99.008	1.839
277	6	0.09	6493	99.100	1.864
278	7	0.11	6500	99.206	1.888
279	11	0.17	6511	99.374	1.913
280	5	0.08	6516	99.451	1.938
281	7	0.11	6523	99.557	1.963
282	3	0.05	6526	99.603	1.988
283	6	0.09	6532	99.695	2.013
284	6	0.09	6538	99.786	2.037
285	1	0.02	6539	99.802	2.062
286	3	0.05	6542	99.847	2.087
287	3	0.05	6545	99.893	2.112
288	1	0.02	6546	99.908	2.137
289	3	0.05	6549	99.954	2.161
290	1	0.02	6550	99.969	2.186
291	0	0.00	6550	99.969	2.211
292	0	0.00	6550	99.969	2.236
293	0	0.00	6550	99.969	2.261
294	1	0.02	6551	99.985	2.285
295	0	0.00	6551	99.985	2.310
296	0	0.00	6551	99.985	2.335
297	1	0.02	6552	100.000	2.360
298	0	0.00	6552	100.000	2.385
299	0	0.00	6552	100.000	2.410
300	0	0.00	6552	100.000	2.434

Independent Examination Board

NSC 2023 November Examinations

Date: 2023/12/19
Time: 12:58
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PAIRS ANALYSIS REPORT

Subject 12351054 BUSINESS STUDIES **Maximum mark** 300

Candidates entered 6558 **Candidates absent** 6

Subject	Name	No of Cands	Mean BUSI	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	1125	74.29	57.44	16.86	0.7660	19.25	12.55
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	4614	68.12	55.68	12.44	0.6387	15.88	14.37
13301024	AFRIKAANS HOME LANGUAGE	288	65.01	65.15	-0.14	0.8259	11.49	15.83
10351024	AGRICULTURAL MANAGEMENT PRACTICES	12	72.92	65.56	7.36	0.2702	5.21	12.74
10351054	AGRICULTURAL SCIENCE	22	53.98	42.08	11.91	0.7695	12.87	12.75
19351024	COMPUTER APPLICATIONS TECHNOLOGY	1933	63.16	56.35	6.81	0.7028	14.34	14.28
20351024	CONSUMER STUDIES	403	63.00	51.94	11.05	0.8117	13.34	15.79
11351024	DANCE STUDIES	17	71.94	72.22	-0.27	0.6909	10.14	13.59
11351054	DESIGN	150	66.72	60.31	6.41	0.7789	19.34	14.71
11351084	DRAMATIC ARTS	578	66.20	72.91	-6.71	0.7292	11.90	14.21
12351084	ECONOMICS	253	65.33	53.23	12.10	0.8624	17.33	15.52
15351114	ENGINEERING GRAPHICS AND DESIGN	533	62.55	59.40	3.16	0.6657	17.86	13.50
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	294	63.78	71.53	-7.76	0.7841	9.74	16.16
13301084	ENGLISH HOME LANGUAGE	6254	67.76	63.46	4.30	0.7806	9.41	14.28
10361024	EQUINE STUDIES	2	74.17	72.67	1.50	1.0000	1.67	7.50
16351054	GEOGRAPHY	1644	65.71	57.66	8.04	0.7757	12.76	13.87
16351084	HISTORY	2037	67.86	64.61	3.25	0.7894	12.72	13.95
20351054	HOSPITALITY STUDIES	75	58.35	53.23	5.12	0.5577	9.54	11.79
19351054	INFORMATION TECHNOLOGY	368	71.54	59.63	11.91	0.7509	17.62	12.53
13301264	ISIZULU HOME LANGUAGE	2	54.00	65.50	-11.50	-1.0000	4.83	13.00
16341024	LIFE ORIENTATION	6551	67.57	71.90	-4.32	0.6361	11.76	14.39
19351084	LIFE SCIENCES	2172	69.05	57.87	11.18	0.8252	12.95	13.78
19321024	MATHEMATICAL LITERACY	3977	62.26	68.36	-6.11	0.6538	12.75	13.77
19331054	MATHEMATICS	2896	75.11	54.29	20.82	0.6520	17.38	11.25
11351114	MUSIC	37	72.32	60.68	11.63	0.5938	12.53	13.30
19351114	PHYSICAL SCIENCES	1071	77.26	57.24	20.02	0.7551	17.17	10.67
13301324	SEPEDI HOME LANGUAGE	13	53.95	67.67	-13.72	-0.0630	5.00	11.89
13301384	SESOTHO HOME LANGUAGE	5	40.33	61.40	-21.07	0.5891	11.48	9.34
16351144	SPORT AND EXERCISE SCIENCE	31	71.70	63.65	8.05	0.5870	12.09	9.13
20351084	TOURISM	554	60.35	63.84	-3.48	0.8159	13.63	15.70
11351144	VISUAL ARTS	470	65.55	69.74	-4.19	0.7378	13.79	14.34

BUSINESS STUDIES

Subject 19351024 COMPUTER APPLICATIONS TECHNOLOGY **Maximum marks** 300

Candidates entered: 3 602 **Outstanding:** 0 **Absent:** 6 **Irregular:** 0 **% Standardised:** 100.00

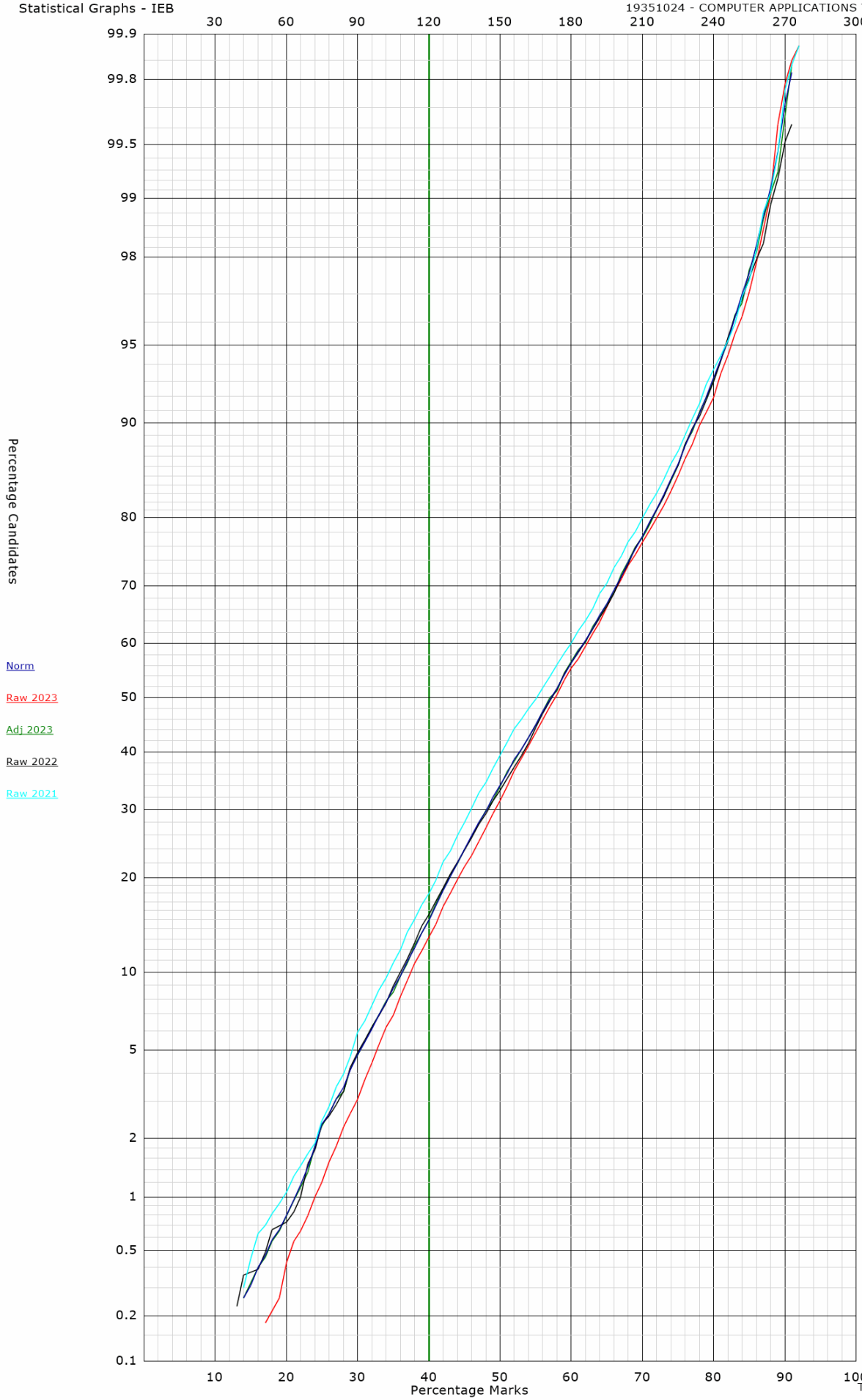
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.04	0.63	3.68	9.67	18.72	22.38	21.11	16.14	7.17	0.44	57.37	57.66		10 244
Cumulative	0.04	0.67	4.35	14.03	32.75	55.13	76.25	92.39	99.56	100.00				
2018 Raw Mark	0.00	0.62	4.15	11.61	23.91	23.57	19.49	12.37	4.28	0.00	54.33	53.67	14.68	1 447
Cumulative		0.62	4.77	16.38	40.29	63.86	83.34	95.72	100.00	100.00				
2018 Adj Mark	0.00	0.48	2.63	8.02	18.11	25.92	24.40	15.34	4.98	0.14	57.54	58.33	14.16	1 447
Cumulative		0.48	3.11	11.13	29.23	55.15	79.54	94.89	99.86	100.00				
2019 Raw Mark	0.17	0.57	3.50	7.16	17.19	21.03	23.27	18.85	7.85	0.40	58.91	60.00	15.52	1 745
Cumulative	0.17	0.74	4.24	11.40	28.60	49.63	72.89	91.75	99.60	100.00				
2019 Adj Mark	0.17	0.57	3.50	7.16	17.19	21.03	23.27	18.85	7.85	0.40	58.91	60.00	15.52	1 745
Cumulative	0.17	0.74	4.24	11.40	28.60	49.63	72.89	91.75	99.60	100.00				
2020 Raw Mark	0.00	0.21	3.00	8.32	17.37	23.53	21.16	17.58	8.47	0.37	58.86	59.00	15.22	1 900
Cumulative		0.21	3.21	11.53	28.89	52.42	73.58	91.16	99.63	100.00				
2020 Adj Mark	0.00	0.21	3.00	8.32	17.37	23.53	21.16	17.58	8.47	0.37	58.86	59.00	15.22	1 900
Cumulative		0.21	3.21	11.53	28.89	52.42	73.58	91.16	99.63	100.00				
2021 Raw Mark	0.04	1.00	4.02	11.88	21.06	21.06	19.66	14.53	6.31	0.44	55.72	55.67	16.02	2 711
Cumulative	0.04	1.03	5.05	16.93	37.99	59.06	78.72	93.25	99.56	100.00				
2021 Adj Mark	0.04	0.48	3.17	8.85	18.41	24.60	21.84	16.34	5.90	0.37	57.40	58.00	14.99	2 711
Cumulative	0.04	0.52	3.69	12.54	30.95	55.55	77.39	93.73	99.63	100.00				
2022 Raw Mark	0.00	0.67	3.88	10.08	17.21	23.31	21.30	15.67	7.23	0.64	57.46	57.67	15.74	2 986
Cumulative		0.67	4.55	14.63	31.85	55.16	76.46	92.13	99.36	100.00				
2022 Adj Mark	0.00	0.67	3.88	10.08	17.21	23.31	21.30	15.67	7.23	0.64	57.46	57.67	15.74	2 986
Cumulative		0.67	4.55	14.63	31.85	55.16	76.46	92.13	99.36	100.00				
2023 Raw Mark	0.03	0.31	2.47	9.57	17.58	24.05	21.22	15.99	8.43	0.36	58.29	58.33	15.22	3 596
Cumulative	0.03	0.33	2.81	12.37	29.95	54.00	75.22	91.21	99.64	100.00				
2023 Adj Mark	0.03	0.61	3.53	9.82	18.41	22.27	21.27	16.49	7.09	0.47	57.39	57.67	15.67	3 596
Cumulative	0.03	0.64	4.17	13.99	32.40	54.67	75.95	92.44	99.53	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	1	1
											0.03%
10-19%	0	1	0	0	0	2	0	2	1	5	11
											0.31%
20-29%	4	5	5	8	4	9	12	17	15	10	89
											2.47%
30-39%	18	22	31	24	40	27	42	45	50	45	344
											9.57%
40-49%	44	53	62	64	63	60	67	65	79	75	632
											17.58%
50-59%	88	87	89	90	80	75	88	88	86	94	865
											24.05%
60-69%	75	74	79	81	78	75	103	75	69	54	763
											21.22%
70-79%	75	54	59	56	68	65	48	58	53	39	575
											15.99%
80-89%	44	51	33	35	28	25	31	21	21	14	303
											8.43%
90-99%	5	3	1	0	0	4	0	0	0	0	13
											0.36%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	353	350	359	358	361	342	391	371	374	337	3596
											100.00%

Statistical Graphs - IEB

19351024 - COMPUTER APPLICATIONS TECHNOLOGY



November 2023
Number of Candidates in:

Norm	10244
Rawmark	3596

Adjustments

29: -2	155: -3	255: -3
33: -1	156: -3	256: -2
45: -9	157: -3	257: -3
51: -11	158: -3	258: -2
52: -11	159: -2	259: -2
56: -15	160: -2	260: -2
57: -14	161: -2	261: -1
59: -12	162: -2	262: -1
60: -11	163: -2	263: -1
61: -11	164: -2	264: 0
62: -11	165: -2	265: 0
63: -10	166: -2	266: 0
64: -9	167: -2	267: 2
65: -9	168: -2	268: 2
66: -8	169: -2	269: 1
68: -8	170: -2	270: 2
70: -9	171: -2	271: 2
71: -7	172: -2	273: 1
73: -8	173: -2	274: 1
74: -8	174: -2	275: 0
75: -8	175: -2	278: -2
76: -8	176: -2	286: -4
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154: -3	254: -3	

Tue, 19 Dec 2023 11:35:54

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19

Subject: 19351024 COMPUTER APPLICATIONS TECHNOLOGY **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.663
1	0	0.00	0	0.000	-3.642
2	0	0.00	0	0.000	-3.621
3	0	0.00	0	0.000	-3.600
4	0	0.00	0	0.000	-3.578
5	0	0.00	0	0.000	-3.557
6	0	0.00	0	0.000	-3.536
7	0	0.00	0	0.000	-3.515
8	0	0.00	0	0.000	-3.493
9	0	0.00	0	0.000	-3.472
10	0	0.00	0	0.000	-3.451
11	0	0.00	0	0.000	-3.429
12	0	0.00	0	0.000	-3.408
13	0	0.00	0	0.000	-3.387
14	0	0.00	0	0.000	-3.366
15	0	0.00	0	0.000	-3.344
16	0	0.00	0	0.000	-3.323
17	0	0.00	0	0.000	-3.302
18	0	0.00	0	0.000	-3.280
19	0	0.00	0	0.000	-3.259
20	0	0.00	0	0.000	-3.238
21	0	0.00	0	0.000	-3.217
22	0	0.00	0	0.000	-3.195
23	0	0.00	0	0.000	-3.174
24	0	0.00	0	0.000	-3.153
25	0	0.00	0	0.000	-3.132
26	0	0.00	0	0.000	-3.110
27	0	0.00	0	0.000	-3.089
28	0	0.00	0	0.000	-3.068
29	1	0.03	1	0.028	-3.046
30	0	0.00	1	0.028	-3.025
31	0	0.00	1	0.028	-3.004
32	0	0.00	1	0.028	-2.983
33	1	0.03	2	0.056	-2.961
34	0	0.00	2	0.056	-2.940
35	0	0.00	2	0.056	-2.919
36	0	0.00	2	0.056	-2.897
37	0	0.00	2	0.056	-2.876
38	0	0.00	2	0.056	-2.855
39	0	0.00	2	0.056	-2.834
40	0	0.00	2	0.056	-2.812
41	0	0.00	2	0.056	-2.791
42	0	0.00	2	0.056	-2.770
43	0	0.00	2	0.056	-2.749
44	0	0.00	2	0.056	-2.727
45	2	0.06	4	0.111	-2.706
46	0	0.00	4	0.111	-2.685
47	0	0.00	4	0.111	-2.663
48	0	0.00	4	0.111	-2.642
49	0	0.00	4	0.111	-2.621
50	0	0.00	4	0.111	-2.600
51	1	0.03	5	0.139	-2.578
52	1	0.03	6	0.167	-2.557
53	0	0.00	6	0.167	-2.536
54	0	0.00	6	0.167	-2.514
55	0	0.00	6	0.167	-2.493
56	1	0.03	7	0.195	-2.472
57	2	0.06	9	0.250	-2.451
58	0	0.00	9	0.250	-2.429
59	3	0.08	12	0.334	-2.408
60	2	0.06	14	0.389	-2.387
61	1	0.03	15	0.417	-2.366
62	1	0.03	16	0.445	-2.344
63	2	0.06	18	0.501	-2.323
64	2	0.06	20	0.556	-2.302
65	1	0.03	21	0.584	-2.280
66	2	0.06	23	0.640	-2.259
67	0	0.00	23	0.640	-2.238
68	3	0.08	26	0.723	-2.217
69	0	0.00	26	0.723	-2.195
70	2	0.06	28	0.779	-2.174
71	6	0.17	34	0.945	-2.153
72	0	0.00	34	0.945	-2.131
73	2	0.06	36	1.001	-2.110
74	2	0.06	38	1.057	-2.089
75	2	0.06	40	1.112	-2.068
76	3	0.08	43	1.196	-2.046
77	4	0.11	47	1.307	-2.025
78	1	0.03	48	1.335	-2.004
79	7	0.19	55	1.529	-1.983
80	4	0.11	59	1.641	-1.961
81	5	0.14	64	1.780	-1.940
82	2	0.06	66	1.835	-1.919
83	10	0.28	76	2.113	-1.897
84	4	0.11	80	2.225	-1.876
85	2	0.06	82	2.280	-1.855
86	9	0.25	91	2.531	-1.834
87	2	0.06	93	2.586	-1.812
88	2	0.06	95	2.642	-1.791
89	6	0.17	101	2.809	-1.770
90	5	0.14	106	2.948	-1.748
91	4	0.11	110	3.059	-1.727
92	9	0.25	119	3.309	-1.706
93	9	0.25	128	3.560	-1.685
94	7	0.19	135	3.754	-1.663
95	6	0.17	141	3.921	-1.642
96	9	0.25	150	4.171	-1.621
97	11	0.31	161	4.477	-1.599
98	11	0.31	172	4.783	-1.578
99	10	0.28	182	5.061	-1.557
100	7	0.19	189	5.256	-1.536
101	7	0.19	196	5.451	-1.514
102	14	0.39	210	5.840	-1.493
103	14	0.39	224	6.229	-1.472
104	12	0.33	236	6.563	-1.451
105	7	0.19	243	6.758	-1.429
106	7	0.19	250	6.952	-1.408
107	13	0.36	263	7.314	-1.387
108	19	0.53	282	7.842	-1.365
109	13	0.36	295	8.204	-1.344
110	10	0.28	305	8.482	-1.323
111	18	0.50	323	8.982	-1.302
112	13	0.36	336	9.344	-1.280
113	14	0.39	350	9.733	-1.259
114	21	0.58	371	10.317	-1.238
115	16	0.44	387	10.762	-1.216
116	13	0.36	400	11.123	-1.195
117	12	0.33	412	11.457	-1.174
118	16	0.44	428	11.902	-1.153
119	17	0.47	445	12.375	-1.131
120	18	0.50	463	12.875	-1.110
121	12	0.33	475	13.209	-1.089
122	14	0.39	489	13.598	-1.068
123	14	0.39	503	13.988	-1.046
124	19	0.53	522	14.516	-1.025
125	20	0.56	542	15.072	-1.004
126	29	0.81	571	15.879	-0.982
127	22	0.61	593	16.491	-0.961
128	11	0.31	604	16.796	-0.940
129	24	0.67	628	17.464	-0.919
130	21	0.58	649	18.048	-0.897
131	19	0.53	668	18.576	-0.876
132	26	0.72	694	19.299	-0.855
133	21	0.58	715	19.883	-0.833
134	16	0.44	731	20.328	-0.812
135	17	0.47	748	20.801	-0.791
136	23	0.64	771	21.440	-0.770
137	20	0.56	791	21.997	-0.748
138	18	0.50	809	22.497	-0.727
139	17	0.47	826	22.970	-0.706
140	32	0.89	858	23.860	-0.685
141	24	0.67	882	24.527	-0.663
142	19	0.53	901	25.056	-0.642
143	22	0.61	923	25.667	-0.621
144	32	0.89	955	26.557	-0.599
145	23	0.64	978	27.197	-0.578
146	24	0.67	1002	27.864	-0.557
147	27	0.75	1029	28.615	-0.536
148	24	0.67	1053	29.283	-0.514
149	24	0.67	1077	29.950	-0.493
150	33	0.92	1110	30.868	-0.472
151	24	0.67	1134	31.535	-0.450
152	31	0.86	1165	32.397	-0.429
153	29	0.81	1194	33.204	-0.408
154	24	0.67	1218	33.871	-0.387
155	34	0.95	1252	34.816	-0.365
156	34	0.95	1286	35.762	-0.344
157	27	0.75	1313	36.513	-0.323
158	28	0.78	1341	37.291	-0.302
159	33	0.92	1374	38.209	-0.280
160	22	0.61	1396	38.821	-0.259
161	35	0.97	1431	39.794	-0.238
162	22	0.61	1453	40.406	-0.216
163	26	0.72	1479	41.129	-0.195
164	32	0.89	1511	42.019	-0.174
165	21	0.58	1532	42.603	-0.153
166	31	0.86	1563	43.465	-0.131
167	23	0.64	1586	44.105	-0.110
168	28	0.78	1614	44.883	-0.089
169	32	0.89	1646	45.773	-0.067
170	28	0.78	1674	46.552	-0.046
171	29	0.81	1703	47.358	-0.025
172	32	0.89	1735	48.248	-0.004
173	27	0.75	1762	48.999	0.018
174	34	0.95	1796	49.944	0.039
175	24	0.67	1820	50.612	0.060
176	28	0.78	1848	51.390	0.081
177	39	1.08	1887	52.475	0.103
178	30	0.83	1917	53.309	0.124
179	25	0.70	1942	54.004	0.145
180	24	0.67	1966	54.672	0.167
181	30	0.83	1996	55.506	0.188
182	21	0.58	2017	56.090	0.209
183	23	0.64	2040	56.730	0.230
184	20	0.56	2060	57.286	0.252
185	31	0.86	2091	58.148	0.273
186	24	0.67	2115	58.815	0.294
187	27	0.75	2142	59.566	0.316
188	28	0.78	2170	60.345	0.337
189	25	0.70	2195	61.040	0.358
190	30	0.83	2225	61.874	0.379
191	26	0.72	2251	62.597	0.401
192	17	0.47	2268	63.070	0.422
193	26	0.72	2294	63.793	0.443
194	35	0.97	2329	64.766	0.464
195	31	0.86	2360	65.628	0.486
196	27	0.75	2387	66.379	0.507
197	17	0.47	2404	66.852	0.528
198	33	0.92	2437	67.770	0.550
199	38	1.06	2475	68.826	0.571
200	32	0.89	2507	69.716	0.592
201	27	0.75	2534	70.467	0.613
202	22	0.61	2556	71.079	0.635
203	26	0.72	2582	71.802	0.656
204	30	0.83	2612	72.636	0.677
205	20	0.56	2632	73.192	0.699
206	19	0.53	2651	73.721	0.720
207	19	0.53	2670	74.249	0.741
208	20	0.56	2690	74.805	0.762
209	15	0.42	2705	75.222	0.784
210	26	0.72	2731	75.945	0.805
211	25	0.70	2756	76.641	0.826
212	24	0.67	2780	77.308	0.848
213	22	0.61	2802	77.920	0.869
214	17	0.47	2819	78.393	0.890
215	15	0.42	2834	78.810	0.911
216	12	0.33	2846	79.143	0.933
217	27	0.75	2873	79.894	0.954
218	20	0.56	2893	80.451	0.975
219	19	0.53	2912	80.979	0.996
220	20	0.56	2932	81.535	1.018
221	17	0.47	2949	82.008	1.039
222	23	0.64	2972	82.647	1.060
223	23	0.64	2995	83.287	1.082
224	22	0.61	3017	83.899	1.103
225	19	0.53	3036	84.427	1.124
226	24	0.67	3060	85.095	1.145
227	22	0.61	3082	85.706	1.167
228	15	0.42	3097	86.123	1.188
229	22	0.61	3119	86.735	1.209
230	11	0.31	3130	87.041	1.231
231	23	0.64	3153	87.681	1.252
232	15	0.42	3168	88.098	1.273
233	20	0.56	3188	88.654	1.294
234	22	0.61	3210	89.266	1.316
235	20	0.56	3230	89.822	1.337
236	11	0.31	3241	90.128	1.358
237	14	0.39	3255	90.517	1.379
238	11	0.31	3266	90.823	1.401
239	14	0.39	3280	91.212	1.422
240	9	0.25	3289	91.463	1.443
241	16	0.44	3305	91.908	1.465
242	19	0.53	3324	92.436	1.486
243	19	0.53	3343	92.964	1.507
244	18	0.50	3361	93.465	1.528
245	14	0.39	3375	93.854	1.550
246	12	0.33	3387	94.188	1.571
247	11	0.31	3398	94.494	1.592
248	10	0.28	3408	94.772	1.614
249	14	0.39	3422	95.161	1.635
250	11	0.31	3433	95.467	1.656
251	10	0.28	3443	95.745	1.677
252	9	0.25	3452	95.996	1.699
253	8	0.22	3460	96.218	1.720
254	11	0.31	3471	96.524	1.741
255	5	0.14	3476	96.663	1.762
256	15	0.42	3491	97.080	1.784
257	5	0.14	3496	97.219	1.805
258	16	0.44	3512	97.664	1.826
259	8	0.22	3520	97.887	1.848
260	7	0.19	3527	98.081	1.869
261	10	0.28	3537	98.359	1.890
262	6	0.17	3543	98.526	1.911
263	5	0.14	3548	98.665	1.933
264	11	0.31	3559	98.971	1.954
265	2	0.06	3561	99.027	1.975
266	8	0.22	3569	99.249	1.997
267	10	0.28	3579	99.527	2.018
268	3	0.08	3582	99.611	2.039
269	1	0.03	3583	99.638	2.060
270	4	0.11	3587	99.750	2.082
271	1	0.03	3588	99.778	2.103
272	0	0.00	3588	99.778	2.124
273	1	0.03	3589	99.805	2.145
274	1	0.03	3590	99.833	2.167
275	1	0.03	3591	99.861	2.188
276	0	0.00	3591	99.861	2.209
277	0	0.00	3591	99.861	2.231
278	1	0.03	3592	99.889	2.252
279	0	0.00	3592	99.889	2.273
280	0	0.00	3592	99.889	2.294
281	0	0.00	3592	99.889	2.316
282	0	0.00	3592	99.889	2.337
283	0	0.00	3592	99.889	2.358
284	0	0.00	3592	99.889	2.380
285	0	0.00	3592	99.889	2.401
286	4	0.11	3596	100.000	2.422
287	0	0.00	3596	100.000	2.443
288	0	0.00	3596	100.000	2.465
289	0	0.00	3596	100.000	2.486
290	0	0.00	3596	100.000	2.507
291	0	0.00	3596	100.000	2.528
292	0	0.00	3596	100.000	2.550
293	0	0.00	3596	100.000	2.571
294	0	0.00	3596	100.000	2.592
295	0	0.00	3596	100.000	2.614
296	0	0.00	3596	100.000	2.635
297	0	0.00	3596	100.000	2.656
298	0	0.00	3596	100.000	2.677
299	0	0.00	3596	100.000	2.699
300	0	0.00	3596	100.000	2.720

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 19351024 COMPUTER APPLICATIONS TECHNOLOGY **Maximum mark** 300

Candidates entered 3602 **Candidates absent** 6

Subject	Name	No of Cands	Mean COMP	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	476	65.15	57.48	7.67	0.8117	19.35	15.15
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	2476	59.74	54.65	5.10	0.6370	16.26	14.82
13301024	AFRIKAANS HOME LANGUAGE	278	60.57	62.19	-1.62	0.7838	11.79	15.81
10351024	AGRICULTURAL MANAGEMENT PRACTICES	6	47.44	51.61	-4.17	0.7169	5.93	18.50
10351054	AGRICULTURAL SCIENCE	18	60.04	45.22	14.81	0.7510	11.05	10.90
12351054	BUSINESS STUDIES	1933	56.35	63.16	-6.81	0.7028	14.28	14.34
20351024	CONSUMER STUDIES	223	51.54	46.39	5.15	0.7489	11.62	13.86
11351024	DANCE STUDIES	6	61.94	65.17	-3.22	0.6524	16.06	9.42
11351054	DESIGN	70	56.43	51.51	4.92	0.7384	18.58	15.20
11351084	DRAMATIC ARTS	206	54.81	69.67	-14.85	0.6745	11.53	14.89
12351084	ECONOMICS	114	55.56	53.22	2.33	0.7629	18.68	17.71
15351114	ENGINEERING GRAPHICS AND DESIGN	482	56.10	60.57	-4.47	0.7643	18.30	13.76
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	324	56.67	67.60	-10.93	0.8374	11.09	17.25
13301084	ENGLISH HOME LANGUAGE	3270	58.46	61.37	-2.91	0.7295	9.47	15.00
10361024	EQUINE STUDIES	2	54.67	53.17	1.50	1.0000	21.17	16.33
16351054	GEOGRAPHY	804	55.05	54.00	1.06	0.7139	12.57	13.63
16351084	HISTORY	738	54.41	60.21	-5.80	0.7043	13.59	15.08
20351054	HOSPITALITY STUDIES	44	52.58	50.80	1.78	0.5442	10.29	11.19
19351054	INFORMATION TECHNOLOGY	219	69.91	59.16	10.75	0.8846	20.37	13.52
16341024	LIFE ORIENTATION	3596	58.29	70.00	-11.71	0.6539	12.06	15.22
19351084	LIFE SCIENCES	947	60.79	56.16	4.64	0.8255	13.86	15.43
19321024	MATHEMATICAL LITERACY	2220	52.55	67.89	-15.34	0.6795	12.90	13.14
19331054	MATHEMATICS	1533	66.93	52.57	14.36	0.7493	18.32	13.48
11351114	MUSIC	25	62.00	59.63	2.37	0.3713	11.31	13.55
19351114	PHYSICAL SCIENCES	698	69.12	53.37	15.75	0.7798	19.00	13.82
13301324	SEPEDI HOME LANGUAGE	49	36.10	68.41	-32.32	0.2496	4.94	7.80
13301384	SESOTHO HOME LANGUAGE	26	34.94	63.09	-28.15	0.7215	10.11	12.15
16351144	SPORT AND EXERCISE SCIENCE	28	57.36	52.25	5.11	0.7840	13.97	11.84
20351084	TOURISM	315	49.39	59.49	-10.10	0.7830	14.37	15.04
11351144	VISUAL ARTS	253	55.57	67.94	-12.37	0.7246	13.05	14.24

COMPUTER APPLICATIONS TECHNOLOGY

Subject 20351024 CONSUMER STUDIES **Maximum marks** 300

Candidates entered: 1 000 **Outstanding:** 0 **Absent:** 1 **Irregular:** 0 **% Standardised:** 100.00

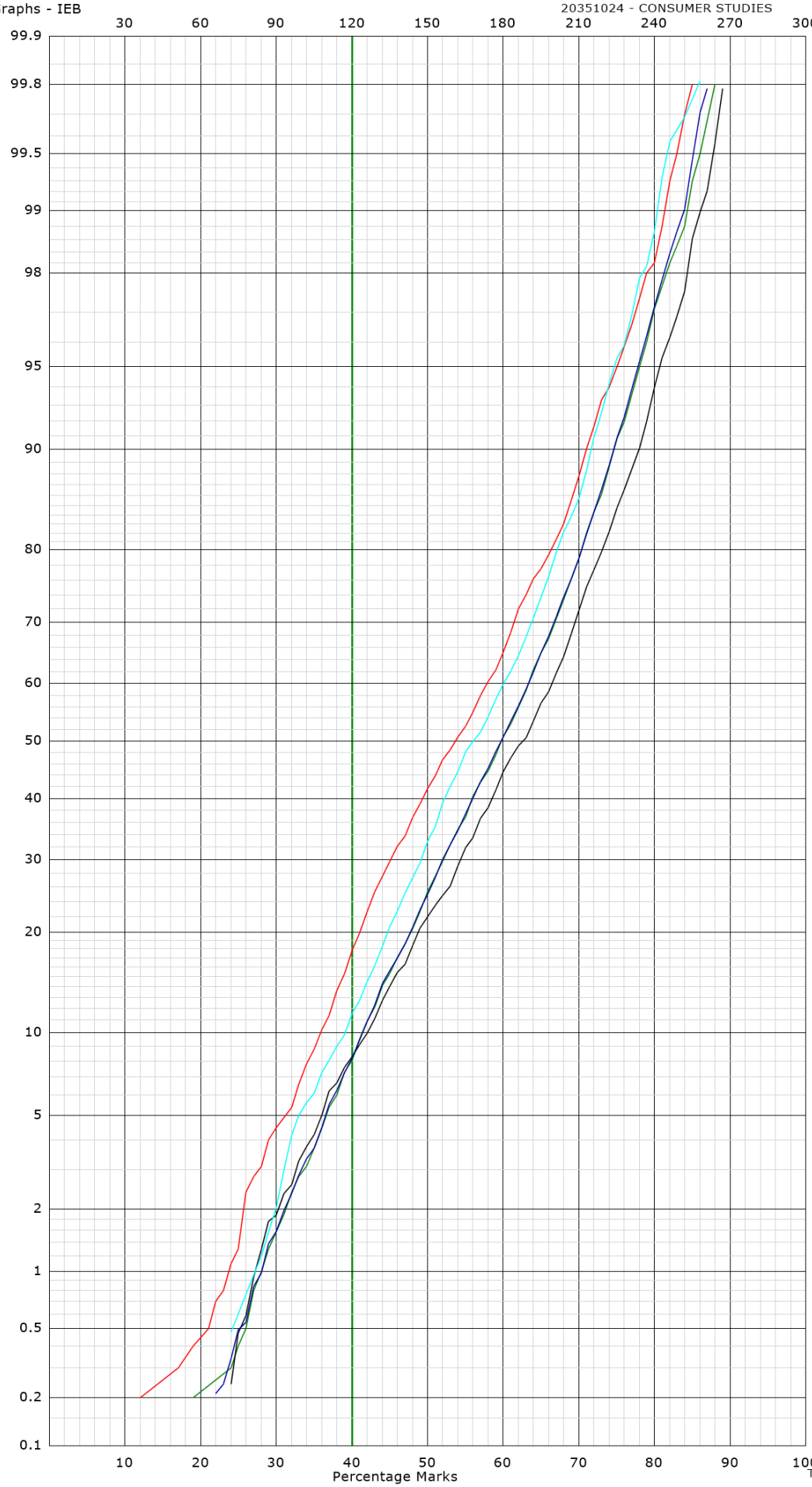
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.08	1.33	6.15	15.81	25.32	28.50	19.36	3.40	0.05	59.31	60.33		3 997
Cumulative		0.08	1.40	7.56	23.37	48.69	77.18	96.55	99.95	100.00				
2018 Raw Mark	0.00	0.00	0.81	3.50	11.86	25.07	30.86	24.12	3.77	0.00	61.70	62.67	11.81	742
Cumulative			0.81	4.31	16.17	41.24	72.10	96.23	100.00	100.00				
2018 Adj Mark	0.00	0.00	0.67	3.10	10.24	22.78	32.21	25.34	5.66	0.00	62.99	64.00	11.77	742
Cumulative			0.67	3.77	14.02	36.79	69.00	94.34	100.00	100.00				
2019 Raw Mark	0.00	0.25	1.15	6.74	18.96	27.74	28.75	15.01	1.40	0.00	57.42	58.33	12.11	786
Cumulative		0.25	1.40	8.14	27.10	54.83	83.59	98.60	100.00	100.00				
2019 Adj Mark	0.00	0.00	0.51	3.18	10.31	22.90	31.42	24.94	6.62	0.13	63.05	64.33	11.95	786
Cumulative			0.51	3.69	13.99	36.90	68.32	93.26	99.87	100.00				
2020 Raw Mark	0.00	0.11	1.03	5.97	17.11	25.49	28.36	19.29	2.64	0.00	58.92	60.00	12.43	871
Cumulative		0.11	1.15	7.12	24.23	49.71	78.07	97.36	100.00	100.00				
2020 Adj Mark	0.00	0.00	0.92	3.67	13.55	24.23	29.51	22.85	5.17	0.11	61.42	62.33	12.35	871
Cumulative			0.92	4.59	18.14	42.37	71.87	94.72	99.89	100.00				
2021 Raw Mark	0.00	0.00	1.67	8.96	19.71	27.60	26.88	13.38	1.79	0.00	56.28	56.67	12.57	837
Cumulative			1.67	10.63	30.35	57.95	84.83	98.21	100.00	100.00				
2021 Adj Mark	0.00	0.00	0.84	4.78	14.10	24.85	29.51	21.74	4.06	0.12	60.73	61.67	12.39	837
Cumulative			0.84	5.62	19.71	44.56	74.07	95.82	99.88	100.00				
2022 Raw Mark	0.00	0.00	1.75	6.18	13.19	21.24	27.30	23.22	6.88	0.23	61.50	63.00	13.67	857
Cumulative			1.75	7.93	21.12	42.36	69.66	92.88	99.77	100.00				
2022 Adj Mark	0.00	0.00	1.75	6.18	13.19	21.24	27.30	23.22	6.88	0.23	61.50	63.00	13.67	857
Cumulative			1.75	7.93	21.12	42.36	69.66	92.88	99.77	100.00				
2023 Raw Mark	0.10	0.30	3.60	12.11	24.22	22.82	23.02	12.01	1.80	0.00	53.87	54.00	13.63	999
Cumulative	0.10	0.40	4.00	16.12	40.34	63.16	86.19	98.20	100.00	100.00				
2023 Adj Mark	0.00	0.20	1.10	6.01	15.82	25.43	29.13	19.02	3.20	0.10	59.33	60.33	12.76	999
Cumulative		0.20	1.30	7.31	23.12	48.55	77.68	96.70	99.90	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	1	1
											0.10%
10-19%	0	0	1	0	0	0	0	1	0	1	3
											0.30%
20-29%	0	2	1	2	3	7	7	2	6	6	36
											3.60%
30-39%	5	3	12	9	12	14	12	14	21	19	121
											12.11%
40-49%	25	19	26	31	21	29	12	25	31	23	242
											24.22%
50-59%	24	20	24	23	17	19	30	29	22	20	228
											22.82%
60-69%	32	32	34	17	22	17	18	15	25	18	230
											23.02%
70-79%	25	22	11	15	8	11	7	10	7	4	120
											12.01%
80-89%	4	5	4	3	0	1	1	0	0	0	18
											1.80%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	115	103	113	100	83	98	87	96	112	92	999
											100.00%

Statistical Graphs - IEB

20351024 - CONSUMER STUDIES



Percentage Candidates

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	3997
Rawmark	999

Adjustments

29: 15	170: 17
37: 19	171: 17
52: 20	172: 17
57: 17	173: 17
64: 13	174: 17
65: 15	175: 17
66: 15	176: 16
70: 12	177: 16
71: 12	178: 15
72: 12	179: 15
73: 13	180: 15
74: 13	181: 15
76: 12	182: 16
77: 16	183: 16
78: 18	184: 16
79: 18	185: 16
80: 19	186: 16
81: 18	187: 16
82: 18	188: 16
84: 17	189: 16
85: 17	190: 16
86: 18	191: 15
87: 19	192: 15
88: 19	193: 15
90: 19	194: 15
91: 18	195: 14
95: 15	196: 13
96: 14	197: 13
97: 15	198: 13
98: 16	199: 13
100: 16	200: 13
101: 16	201: 12
102: 16	202: 12
103: 17	203: 11
104: 17	204: 10
105: 17	205: 10
106: 17	206: 11
107: 17	207: 11
108: 17	208: 11
109: 17	209: 11
110: 17	210: 11
111: 16	211: 11
112: 16	212: 11
113: 17	213: 11
114: 17	214: 11
115: 17	215: 11
116: 17	216: 11
117: 17	217: 11
118: 17	218: 11
119: 18	219: 11
120: 19	220: 11
121: 20	221: 10
122: 20	222: 10
123: 20	223: 10
124: 20	224: 9
125: 20	225: 8
126: 20	226: 9
127: 21	227: 9
128: 21	228: 9
129: 21	229: 8
130: 21	230: 8
131: 21	231: 8
132: 22	232: 7
133: 21	233: 8
134: 21	234: 7
135: 21	235: 7
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138: 21	238: 8
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140: 20	241: 6
141: 20	242: 8
142: 20	243: 9
143: 20	244: 9
144: 21	245: 9
145: 20	246: 9
146: 21	247: 9
147: 20	248: 10
148: 20	250: 9
149: 20	251: 12
150: 21	256: 9
151: 20	260: 12
152: 20	
153: 20	
154: 20	
155: 20	
156: 20	
157: 19	
158: 19	
159: 19	
160: 19	
161: 19	
162: 19	
163: 18	
164: 18	
165: 18	
166: 17	
167: 16	
168: 17	
169: 17	

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 20351024 CONSUMER STUDIES **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-4.649
1	0	0.00	0	0.000	-4.623
2	0	0.00	0	0.000	-4.597
3	0	0.00	0	0.000	-4.570
4	0	0.00	0	0.000	-4.544
5	0	0.00	0	0.000	-4.518
6	0	0.00	0	0.000	-4.492
7	0	0.00	0	0.000	-4.466
8	0	0.00	0	0.000	-4.440
9	0	0.00	0	0.000	-4.414
10	0	0.00	0	0.000	-4.388
11	0	0.00	0	0.000	-4.362
12	0	0.00	0	0.000	-4.335
13	0	0.00	0	0.000	-4.309
14	0	0.00	0	0.000	-4.283
15	0	0.00	0	0.000	-4.257
16	0	0.00	0	0.000	-4.231
17	0	0.00	0	0.000	-4.205
18	0	0.00	0	0.000	-4.179
19	0	0.00	0	0.000	-4.153
20	0	0.00	0	0.000	-4.126
21	0	0.00	0	0.000	-4.100
22	0	0.00	0	0.000	-4.074
23	0	0.00	0	0.000	-4.048
24	0	0.00	0	0.000	-4.022
25	0	0.00	0	0.000	-3.996
26	0	0.00	0	0.000	-3.970
27	0	0.00	0	0.000	-3.944
28	0	0.00	0	0.000	-3.918
29	1	0.10	1	0.100	-3.891
30	0	0.00	1	0.100	-3.865
31	0	0.00	1	0.100	-3.839
32	0	0.00	1	0.100	-3.813
33	0	0.00	1	0.100	-3.787
34	0	0.00	1	0.100	-3.761
35	0	0.00	1	0.100	-3.735
36	0	0.00	1	0.100	-3.709
37	1	0.10	2	0.200	-3.682
38	0	0.00	2	0.200	-3.656
39	0	0.00	2	0.200	-3.630
40	0	0.00	2	0.200	-3.604
41	0	0.00	2	0.200	-3.578
42	0	0.00	2	0.200	-3.552
43	0	0.00	2	0.200	-3.526
44	0	0.00	2	0.200	-3.500
45	0	0.00	2	0.200	-3.474
46	0	0.00	2	0.200	-3.447
47	0	0.00	2	0.200	-3.421
48	0	0.00	2	0.200	-3.395
49	0	0.00	2	0.200	-3.369
50	0	0.00	2	0.200	-3.343
51	0	0.00	2	0.200	-3.317
52	1	0.10	3	0.300	-3.291
53	0	0.00	3	0.300	-3.265
54	0	0.00	3	0.300	-3.238
55	0	0.00	3	0.300	-3.212
56	0	0.00	3	0.300	-3.186
57	1	0.10	4	0.400	-3.160
58	0	0.00	4	0.400	-3.134
59	0	0.00	4	0.400	-3.108
60	0	0.00	4	0.400	-3.082
61	0	0.00	4	0.400	-3.056
62	0	0.00	4	0.400	-3.030
63	0	0.00	4	0.400	-3.003
64	1	0.10	5	0.501	-2.977
65	1	0.10	6	0.601	-2.951
66	1	0.10	7	0.701	-2.925
67	0	0.00	7	0.701	-2.899
68	0	0.00	7	0.701	-2.873
69	0	0.00	7	0.701	-2.847
70	1	0.10	8	0.801	-2.821
71	1	0.10	9	0.901	-2.794
72	1	0.10	10	1.001	-2.768
73	1	0.10	11	1.101	-2.742
74	1	0.10	12	1.201	-2.716
75	0	0.00	12	1.201	-2.690
76	1	0.10	13	1.301	-2.664
77	6	0.60	19	1.902	-2.638
78	2	0.20	21	2.102	-2.612
79	3	0.30	24	2.402	-2.586
80	2	0.20	26	2.603	-2.559
81	1	0.10	27	2.703	-2.533
82	1	0.10	28	2.803	-2.507
83	0	0.00	28	2.803	-2.481
84	2	0.20	30	3.003	-2.455
85	1	0.10	31	3.103	-2.429
86	3	0.30	34	3.403	-2.403
87	3	0.30	37	3.704	-2.377
88	3	0.30	40	4.004	-2.350
89	0	0.00	40	4.004	-2.324
90	4	0.40	44	4.404	-2.298
91	1	0.10	45	4.505	-2.272
92	0	0.00	45	4.505	-2.246
93	0	0.00	45	4.505	-2.220
94	0	0.00	45	4.505	-2.194
95	3	0.30	48	4.805	-2.168
96	1	0.10	49	4.905	-2.142
97	5	0.50	54	5.405	-2.115
98	6	0.60	60	6.006	-2.089
99	0	0.00	60	6.006	-2.063
100	6	0.60	66	6.607	-2.037
101	3	0.30	69	6.907	-2.011
102	4	0.40	73	7.307	-1.985
103	5	0.50	78	7.808	-1.959
104	3	0.30	81	8.108	-1.933
105	5	0.50	86	8.609	-1.906
106	2	0.20	88	8.809	-1.880
107	7	0.70	95	9.510	-1.854
108	3	0.30	98	9.810	-1.828
109	5	0.50	103	10.310	-1.802
110	4	0.40	107	10.711	-1.776
111	2	0.20	109	10.911	-1.750
112	5	0.50	114	11.411	-1.724
113	7	0.70	121	12.112	-1.698
114	6	0.60	127	12.713	-1.671
115	9	0.90	136	13.614	-1.645
116	6	0.60	142	14.214	-1.619
117	5	0.50	147	14.715	-1.593
118	6	0.60	153	15.315	-1.567
119	8	0.80	161	16.116	-1.541
120	10	1.00	171	17.117	-1.515
121	8	0.80	179	17.918	-1.489
122	7	0.70	186	18.619	-1.463
123	8	0.80	194	19.419	-1.436
124	4	0.40	198	19.820	-1.410
125	7	0.70	205	20.521	-1.384
126	9	0.90	214	21.421	-1.358
127	12	1.20	226	22.623	-1.332
128	5	0.50	231	23.123	-1.306
129	8	0.80	239	23.924	-1.280
130	14	1.40	253	25.325	-1.254
131	9	0.90	262	26.226	-1.227
132	10	1.00	272	27.227	-1.201
133	4	0.40	276	27.628	-1.175
134	7	0.70	283	28.328	-1.149
135	10	1.00	293	29.329	-1.123
136	4	0.40	297	29.730	-1.097
137	15	1.50	312	31.231	-1.071
138	2	0.20	314	31.431	-1.045
139	7	0.70	321	32.132	-1.018
140	3	0.30	324	32.432	-0.992
141	8	0.80	332	33.233	-0.966
142	6	0.60	338	33.834	-0.940
143	11	1.10	349	34.935	-0.914
144	10	1.00	359	35.936	-0.888
145	9	0.90	368	36.837	-0.862
146	12	1.20	380	38.038	-0.836
147	6	0.60	386	38.639	-0.810
148	4	0.40	390	39.039	-0.783
149	13	1.30	403	40.340	-0.757
150	9	0.90	412	41.241	-0.731
151	5	0.50	417	41.742	-0.705
152	10	1.00	427	42.743	-0.679
153	8	0.80	435	43.544	-0.653
154	4	0.40	439	43.944	-0.627
155	8	0.80	447	44.745	-0.601
156	10	1.00	457	45.746	-0.575
157	9	0.90	466	46.647	-0.548
158	5	0.50	471	47.147	-0.522
159	5	0.50	476	47.648	-0.496
160	9	0.90	485	48.549	-0.470
161	9	0.90	494	49.449	-0.444
162	9	0.90	503	50.350	-0.418
163	4	0.40	507	50.751	-0.392
164	4	0.40	511	51.151	-0.366
165	11	1.10	522	52.252	-0.339
166	4	0.40	526	52.653	-0.313
167	4	0.40	530	53.053	-0.287
168	9	0.90	539	53.954	-0.261
169	12	1.20	551	55.155	-0.235
170	9	0.90	560	56.056	-0.209
171	10	1.00	570	57.057	-0.183
172	9	0.90	579	57.958	-0.157
173	10	1.00	589	58.959	-0.131
174	9	0.90	598	59.860	-0.104
175	6	0.60	604	60.460	-0.078
176	7	0.70	611	61.161	-0.052
177	8	0.80	619	61.962	-0.026
178	4	0.40	623	62.362	0.000
179	8	0.80	631	63.163	0.026
180	8	0.80	639	63.964	0.052
181	13	1.30	652	65.265	0.078
182	11	1.10	663	66.366	0.105
183	11	1.10	674	67.467	0.131
184	10	1.00	684	68.468	0.157
185	11	1.10	695	69.570	0.183
186	11	1.10	706	70.671	0.209
187	14	1.40	720	72.072	0.235
188	9	0.90	729	72.973	0.261
189	4	0.40	733	73.373	0.287
190	8	0.80	741	74.174	0.313
191	5	0.50	746	74.675	0.340
192	10	1.00	756	75.676	0.366
193	6	0.60	762	76.276	0.392
194	6	0.60	768	76.877	0.418
195	4	0.40	772	77.277	0.444
196	4	0.40	776	77.678	0.470
197	9	0.90	785	78.579	0.496
198	4	0.40	789	78.979	0.522
199	5	0.50	794	79.479	0.549
200	9	0.90	803	80.380	0.575
201	5	0.50	808	80.881	0.601
202	5	0.50	813	81.381	0.627
203	5	0.50	818	81.882	0.653
204	3	0.30	821	82.182	0.679
205	9	0.90	830	83.083	0.705
206	13	1.30	843	84.384	0.731
207	4	0.40	847	84.785	0.757
208	8	0.80	855	85.586	0.784
209	6	0.60	861	86.186	0.810
210	11	1.10	872	87.287	0.836
211	6	0.60	878	87.888	0.862
212	8	0.80	886	88.689	0.888
213	8	0.80	894	89.489	0.914
214	7	0.70	901	90.190	0.940
215	7	0.70	908	90.891	0.966
216	3	0.30	911	91.191	0.993
217	5	0.50	916	91.692	1.019
218	3	0.30	919	91.992	1.045
219	6	0.60	925	92.593	1.071
220	8	0.80	933	93.393	1.097
221	1	0.10	934	93.493	1.123
222	2	0.20	936	93.694	1.149
223	4	0.40	940	94.094	1.175
224	2	0.20	942	94.294	1.201
225	3	0.30	945	94.595	1.228
226	5	0.50	950	95.095	1.254
227	3	0.30	953	95.395	1.280
228	3	0.30	956	95.696	1.306
229	2	0.20	958	95.896	1.332
230	2	0.20	960	96.096	1.358
231	3	0.30	963	96.396	1.384
232	3	0.30	966	96.697	1.410
233	4	0.40	970	97.097	1.437
234	1	0.10	971	97.197	1.463
235	3	0.30	974	97.497	1.489
236	3	0.30	977	97.798	1.515
237	2	0.20	979	97.998	1.541
238	1	0.10	980	98.098	1.567
239	1	0.10	981	98.198	1.593
240	0	0.00	981	98.198	1.619
241	1	0.10	982	98.298	1.645
242	3	0.30	985	98.599	1.672
243	2	0.20	987	98.799	1.698
244	1	0.10	988	98.899	1.724
245	2	0.20	990	99.099	1.750
246	1	0.10	991	99.199	1.776
247	2	0.20	993	99.399	1.802
248	1	0.10	994	99.499	1.828
249	0	0.00	994	99.499	1.854
250	1	0.10	995	99.600	1.881
251	2	0.20	997	99.800	1.907
252	0	0.00	997	99.800	1.933
253	0	0.00	997	99.800	1.959
254	0	0.00	997	99.800	1.985
255	0	0.00	997	99.800	2.011
256	1	0.10	998	99.900	2.037
257	0	0.00	998	99.900	2.063
258	0	0.00	998	99.900	2.089
259	0	0.00	998	99.900	2.116
260	1	0.10	999	100.000	2.142
261	0	0.00	999	100.000	2.168
262	0	0.00	999	100.000	2.194
263	0	0.00	999	100.000	2.220
264	0	0.00	999	100.000	2.246
265	0	0.00	999	100.000	2.272
266	0	0.00	999	100.000	2.298
267	0	0.00	999	100.000	2.325
268	0	0.00	999	100.000	2.351
269	0	0.00	999	100.000	2.377
270	0	0.00	999	100.000	2.403
271	0	0.00	999	100.000	2.429
272	0	0.00	999	100.000	2.455
273	0	0.00	999	100.000	2.481
274	0	0.00	999	100.000	2.507
275	0	0.00	999	100.000	2.533
276	0	0.00	999	100.000	2.560
277	0	0.00	999	100.000	2.586
278	0	0.00	999	100.000	2.612
279	0	0.00	999	100.000	2.638
280	0	0.00	999	100.000	2.664
281	0	0.00	999	100.000	2.690
282	0	0.00	999	100.000	2.716
283	0	0.00	999	100.000	2.742
284	0	0.00	999	100.000	2.769
285	0	0.00	999	100.000	2.795
286	0	0.00	999	100.000	2.821
287	0	0.00	999	100.000	2.847
288	0	0.00	999	100.000	2.873
289	0	0.00	999	100.000	2.899
290	0	0.00	999	100.000	2.925
291	0	0.00	999	100.000	2.951
292	0	0.00	999	100.000	2.977
293	0	0.00	999	100.000	3.004
294	0	0.00	999	100.000	3.030
295	0	0.00	999	100.000	3.056
296	0	0.00	999	100.000	3.082
297	0	0.00	999	100.000	3.108
298	0	0.00	999	100.000	3.134
299	0	0.00	999	100.000	3.160
300	0	0.00	999	100.000	3.186

Independent Examination Board

NSC 2023 November Examinations

Date: 2023/12/19
Time: 12:58

PAIRS ANALYSIS REPORT

Subject 20351024 CONSUMER STUDIES **Maximum mark** 300

Candidates entered 1000 **Candidates absent** 1

Subject	Name	No of Cands	Mean CONS	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	46	61.51	60.06	1.46	0.7812	19.00	12.87
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	745	54.91	55.29	-0.38	0.6793	15.68	13.74
13301024	AFRIKAANS HOME LANGUAGE	60	48.61	59.31	-10.71	0.7999	10.68	11.98
10351024	AGRICULTURAL MANAGEMENT PRACTICES	2	40.17	53.00	-12.83	-1.0000	1.67	4.50
10351054	AGRICULTURAL SCIENCE	3	43.00	41.22	1.78	0.4799	2.51	5.89
12351054	BUSINESS STUDIES	403	51.94	63.00	-11.05	0.8117	15.79	13.34
19351024	COMPUTER APPLICATIONS TECHNOLOGY	223	46.39	51.54	-5.15	0.7489	13.86	11.62
11351024	DANCE STUDIES	6	48.67	59.28	-10.61	0.6341	9.48	10.12
11351054	DESIGN	64	52.22	52.34	-0.12	0.8082	21.68	12.01
11351084	DRAMATIC ARTS	81	53.15	72.57	-19.42	0.7399	12.08	12.51
12351084	ECONOMICS	6	54.17	53.06	1.11	0.9455	25.01	19.66
15351114	ENGINEERING GRAPHICS AND DESIGN	73	50.23	59.84	-9.61	0.7310	16.60	13.49
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	61	48.61	67.36	-18.75	0.7438	8.88	11.88
13301084	ENGLISH HOME LANGUAGE	938	54.21	61.75	-7.54	0.8120	10.18	13.66
10361024	EQUINE STUDIES	2	55.83	64.00	-8.17	1.0000	12.67	20.17
16351054	GEOGRAPHY	207	56.30	61.24	-4.94	0.8408	13.00	12.35
16351084	HISTORY	215	54.96	63.50	-8.55	0.8068	14.12	14.21
19351054	INFORMATION TECHNOLOGY	17	61.25	65.00	-3.75	0.6963	15.22	11.07
16341024	LIFE ORIENTATION	999	53.87	71.06	-17.19	0.7729	12.00	13.63
19351084	LIFE SCIENCES	337	58.33	58.26	0.07	0.8609	13.06	12.69
19321024	MATHEMATICAL LITERACY	735	50.52	67.88	-17.36	0.7309	14.53	12.57
19331054	MATHEMATICS	309	62.04	53.64	8.41	0.7334	18.76	12.24
11351114	MUSIC	3	62.33	69.67	-7.33	0.1209	7.09	5.31
19351114	PHYSICAL SCIENCES	110	64.28	56.68	7.61	0.7400	16.78	11.88
13301384	SESOTHO HOME LANGUAGE	4	27.50	55.58	-28.08	-0.6379	1.66	2.85
16351144	SPORT AND EXERCISE SCIENCE	7	60.67	68.57	-7.90	0.6663	7.05	13.03
20351084	TOURISM	148	44.76	58.87	-14.10	0.8052	14.34	11.87
11351144	VISUAL ARTS	120	54.94	71.21	-16.27	0.7220	13.05	11.22

CONSUMER STUDIES

Subject 11351024 DANCE STUDIES **Maximum marks** 300

Candidates entered: 70 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

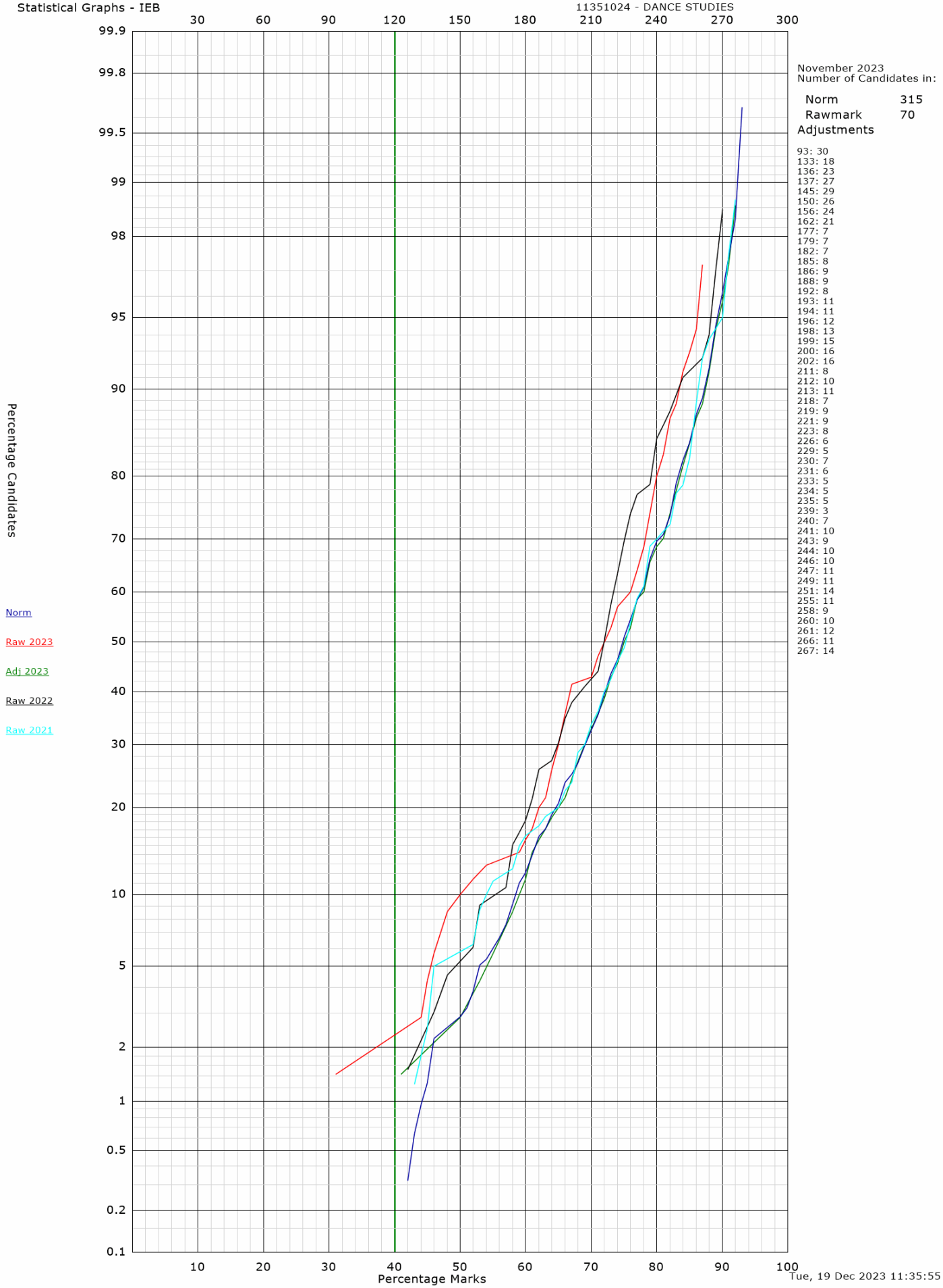
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	2.54	8.57	19.05	37.46	27.62	4.76	74.17	75.33		315
Cumulative					2.54	11.11	30.16	67.62	95.24	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	0.00	2.38	14.29	38.10	38.10	7.14	77.69	78.00	8.60	42
Cumulative						2.38	16.67	54.76	92.86	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	0.00	2.38	14.29	38.10	38.10	7.14	77.69	78.00	8.60	42
Cumulative						2.38	16.67	54.76	92.86	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	0.00	7.27	18.18	36.36	34.55	3.64	76.11	78.33	9.57	55
Cumulative						7.27	25.45	61.82	96.36	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	0.00	7.27	18.18	36.36	34.55	3.64	76.11	78.33	9.57	55
Cumulative						7.27	25.45	61.82	96.36	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	1.39	8.33	22.22	33.33	27.78	6.94	74.65	76.00	10.95	72
Cumulative					1.39	9.72	31.94	65.28	93.06	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	1.39	8.33	22.22	33.33	27.78	6.94	74.65	76.00	10.95	72
Cumulative					1.39	9.72	31.94	65.28	93.06	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	5.00	10.00	15.00	40.00	25.00	5.00	73.61	75.83	11.83	80
Cumulative					5.00	15.00	30.00	70.00	95.00	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	5.00	10.00	15.00	40.00	25.00	5.00	73.61	75.83	11.83	80
Cumulative					5.00	15.00	30.00	70.00	95.00	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	4.55	12.12	24.24	39.39	18.18	1.52	70.48	72.33	10.84	66
Cumulative					4.55	16.67	40.91	80.30	98.48	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	4.55	12.12	24.24	39.39	18.18	1.52	70.48	72.33	10.84	66
Cumulative					4.55	16.67	40.91	80.30	98.48	100.00				
2023 Raw Mark	0.00	0.00	0.00	1.43	7.14	7.14	25.71	28.57	30.00	0.00	70.56	72.83	12.16	70
Cumulative				1.43	8.57	15.71	41.43	70.00	100.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	1.43	8.57	20.00	37.14	27.14	5.71	74.47	75.50	10.87	70
Cumulative					1.43	10.00	30.00	67.14	94.29	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	1	0	0	0	0	0	0	0	0	1
											1.43%
40-49%	0	0	0	0	1	2	0	0	2	0	5
											7.14%
50-59%	1	0	1	0	1	0	0	0	0	2	5
											7.14%
60-69%	1	1	2	0	4	2	6	2	0	0	18
											25.71%
70-79%	3	1	2	4	1	1	3	2	2	1	20
											28.57%
80-89%	7	2	3	3	0	1	2	1	1	1	21
											30.00%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	12	5	8	7	7	6	11	5	5	4	70
											100.00%

Statistical Graphs - IEB

11351024 - DANCE STUDIES



November 2023
Number of Candidates in:

Norm	315
Rawmark	70

Adjustments

93: 30
133: 18
136: 23
137: 27
145: 29
150: 26
156: 24
162: 21
177: 7
179: 7
182: 7
185: 8
186: 9
188: 9
192: 8
193: 11
194: 11
196: 12
198: 13
199: 15
200: 16
202: 16
211: 8
212: 10
213: 11
218: 7
219: 9
221: 9
223: 8
226: 6
229: 5
230: 7
231: 6
233: 5
234: 5
235: 5
239: 3
240: 7
241: 10
243: 9
244: 10
246: 10
247: 11
249: 11
251: 14
255: 11
258: 9
260: 10
261: 12
266: 11
267: 14

Tue, 19 Dec 2023 11:35:55

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 11351024 DANCE STUDIES **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-6.850
1	0	0.00	0	0.000	-6.820
2	0	0.00	0	0.000	-6.789
3	0	0.00	0	0.000	-6.758
4	0	0.00	0	0.000	-6.728
5	0	0.00	0	0.000	-6.697
6	0	0.00	0	0.000	-6.666
7	0	0.00	0	0.000	-6.636
8	0	0.00	0	0.000	-6.605
9	0	0.00	0	0.000	-6.575
10	0	0.00	0	0.000	-6.544
11	0	0.00	0	0.000	-6.513
12	0	0.00	0	0.000	-6.483
13	0	0.00	0	0.000	-6.452
14	0	0.00	0	0.000	-6.421
15	0	0.00	0	0.000	-6.391
16	0	0.00	0	0.000	-6.360
17	0	0.00	0	0.000	-6.329
18	0	0.00	0	0.000	-6.299
19	0	0.00	0	0.000	-6.268
20	0	0.00	0	0.000	-6.237
21	0	0.00	0	0.000	-6.207
22	0	0.00	0	0.000	-6.176
23	0	0.00	0	0.000	-6.145
24	0	0.00	0	0.000	-6.115
25	0	0.00	0	0.000	-6.084
26	0	0.00	0	0.000	-6.053
27	0	0.00	0	0.000	-6.023
28	0	0.00	0	0.000	-5.992
29	0	0.00	0	0.000	-5.961
30	0	0.00	0	0.000	-5.931
31	0	0.00	0	0.000	-5.900
32	0	0.00	0	0.000	-5.869
33	0	0.00	0	0.000	-5.839
34	0	0.00	0	0.000	-5.808
35	0	0.00	0	0.000	-5.777
36	0	0.00	0	0.000	-5.747
37	0	0.00	0	0.000	-5.716
38	0	0.00	0	0.000	-5.685
39	0	0.00	0	0.000	-5.655
40	0	0.00	0	0.000	-5.624
41	0	0.00	0	0.000	-5.593
42	0	0.00	0	0.000	-5.563
43	0	0.00	0	0.000	-5.532
44	0	0.00	0	0.000	-5.501
45	0	0.00	0	0.000	-5.471
46	0	0.00	0	0.000	-5.440
47	0	0.00	0	0.000	-5.409
48	0	0.00	0	0.000	-5.379
49	0	0.00	0	0.000	-5.348
50	0	0.00	0	0.000	-5.317
51	0	0.00	0	0.000	-5.287
52	0	0.00	0	0.000	-5.256
53	0	0.00	0	0.000	-5.225
54	0	0.00	0	0.000	-5.195
55	0	0.00	0	0.000	-5.164
56	0	0.00	0	0.000	-5.133
57	0	0.00	0	0.000	-5.103
58	0	0.00	0	0.000	-5.072
59	0	0.00	0	0.000	-5.041
60	0	0.00	0	0.000	-5.011
61	0	0.00	0	0.000	-4.980
62	0	0.00	0	0.000	-4.949
63	0	0.00	0	0.000	-4.919
64	0	0.00	0	0.000	-4.888
65	0	0.00	0	0.000	-4.857
66	0	0.00	0	0.000	-4.827
67	0	0.00	0	0.000	-4.796
68	0	0.00	0	0.000	-4.765
69	0	0.00	0	0.000	-4.735
70	0	0.00	0	0.000	-4.704
71	0	0.00	0	0.000	-4.673
72	0	0.00	0	0.000	-4.643
73	0	0.00	0	0.000	-4.612
74	0	0.00	0	0.000	-4.581
75	0	0.00	0	0.000	-4.551
76	0	0.00	0	0.000	-4.520
77	0	0.00	0	0.000	-4.489
78	0	0.00	0	0.000	-4.459
79	0	0.00	0	0.000	-4.428
80	0	0.00	0	0.000	-4.397
81	0	0.00	0	0.000	-4.367
82	0	0.00	0	0.000	-4.336
83	0	0.00	0	0.000	-4.305
84	0	0.00	0	0.000	-4.275
85	0	0.00	0	0.000	-4.244
86	0	0.00	0	0.000	-4.213
87	0	0.00	0	0.000	-4.183
88	0	0.00	0	0.000	-4.152
89	0	0.00	0	0.000	-4.121
90	0	0.00	0	0.000	-4.091
91	0	0.00	0	0.000	-4.060
92	0	0.00	0	0.000	-4.029
93	1	1.43	1	1.429	-3.999
94	0	0.00	1	1.429	-3.968
95	0	0.00	1	1.429	-3.937
96	0	0.00	1	1.429	-3.907
97	0	0.00	1	1.429	-3.876
98	0	0.00	1	1.429	-3.845
99	0	0.00	1	1.429	-3.815
100	0	0.00	1	1.429	-3.784
101	0	0.00	1	1.429	-3.753
102	0	0.00	1	1.429	-3.723
103	0	0.00	1	1.429	-3.692
104	0	0.00	1	1.429	-3.661
105	0	0.00	1	1.429	-3.631
106	0	0.00	1	1.429	-3.600
107	0	0.00	1	1.429	-3.569
108	0	0.00	1	1.429	-3.539
109	0	0.00	1	1.429	-3.508
110	0	0.00	1	1.429	-3.477
111	0	0.00	1	1.429	-3.447
112	0	0.00	1	1.429	-3.416
113	0	0.00	1	1.429	-3.385
114	0	0.00	1	1.429	-3.355
115	0	0.00	1	1.429	-3.324
116	0	0.00	1	1.429	-3.293
117	0	0.00	1	1.429	-3.263
118	0	0.00	1	1.429	-3.232
119	0	0.00	1	1.429	-3.201
120	0	0.00	1	1.429	-3.171
121	0	0.00	1	1.429	-3.140
122	0	0.00	1	1.429	-3.109
123	0	0.00	1	1.429	-3.079
124	0	0.00	1	1.429	-3.048
125	0	0.00	1	1.429	-3.017
126	0	0.00	1	1.429	-2.987
127	0	0.00	1	1.429	-2.956
128	0	0.00	1	1.429	-2.925
129	0	0.00	1	1.429	-2.895
130	0	0.00	1	1.429	-2.864
131	0	0.00	1	1.429	-2.833
132	0	0.00	1	1.429	-2.803
133	1	1.43	2	2.857	-2.772
134	0	0.00	2	2.857	-2.741
135	0	0.00	2	2.857	-2.711
136	1	1.43	3	4.286	-2.680
137	1	1.43	4	5.714	-2.649
138	0	0.00	4	5.714	-2.619
139	0	0.00	4	5.714	-2.588
140	0	0.00	4	5.714	-2.557
141	0	0.00	4	5.714	-2.527
142	0	0.00	4	5.714	-2.496
143	0	0.00	4	5.714	-2.465
144	0	0.00	4	5.714	-2.435
145	2	2.86	6	8.571	-2.404
146	0	0.00	6	8.571	-2.373
147	0	0.00	6	8.571	-2.343
148	0	0.00	6	8.571	-2.312
149	0	0.00	6	8.571	-2.281
150	1	1.43	7	10.000	-2.251
151	0	0.00	7	10.000	-2.220
152	0	0.00	7	10.000	-2.189
153	0	0.00	7	10.000	-2.159
154	0	0.00	7	10.000	-2.128
155	0	0.00	7	10.000	-2.097
156	1	1.43	8	11.429	-2.067
157	0	0.00	8	11.429	-2.036
158	0	0.00	8	11.429	-2.005
159	0	0.00	8	11.429	-1.975
160	0	0.00	8	11.429	-1.944
161	0	0.00	8	11.429	-1.913
162	1	1.43	9	12.857	-1.883
163	0	0.00	9	12.857	-1.852
164	0	0.00	9	12.857	-1.821
165	0	0.00	9	12.857	-1.791
166	0	0.00	9	12.857	-1.760
167	0	0.00	9	12.857	-1.729
168	0	0.00	9	12.857	-1.699
169	0	0.00	9	12.857	-1.668
170	0	0.00	9	12.857	-1.637
171	0	0.00	9	12.857	-1.607
172	0	0.00	9	12.857	-1.576
173	0	0.00	9	12.857	-1.546
174	0	0.00	9	12.857	-1.515
175	0	0.00	9	12.857	-1.484
176	0	0.00	9	12.857	-1.453
177	1	1.43	10	14.286	-1.423
178	0	0.00	10	14.286	-1.392
179	1	1.43	11	15.714	-1.362
180	0	0.00	11	15.714	-1.331
181	0	0.00	11	15.714	-1.300
182	1	1.43	12	17.143	-1.270
183	0	0.00	12	17.143	-1.239
184	0	0.00	12	17.143	-1.208
185	1	1.43	13	18.571	-1.178
186	1	1.43	14	20.000	-1.147
187	0	0.00	14	20.000	-1.116
188	1	1.43	15	21.429	-1.086
189	0	0.00	15	21.429	-1.055
190	0	0.00	15	21.429	-1.024
191	0	0.00	15	21.429	-0.994
192	2	2.86	17	24.286	-0.963
193	1	1.43	18	25.714	-0.932
194	1	1.43	19	27.143	-0.902
195	0	0.00	19	27.143	-0.871
196	2	2.86	21	30.000	-0.840
197	0	0.00	21	30.000	-0.810
198	2	2.86	23	32.857	-0.779
199	2	2.86	25	35.714	-0.748
200	2	2.86	27	38.571	-0.718
201	0	0.00	27	38.571	-0.687
202	2	2.86	29	41.429	-0.656
203	0	0.00	29	41.429	-0.626
204	0	0.00	29	41.429	-0.595
205	0	0.00	29	41.429	-0.564
206	0	0.00	29	41.429	-0.534
207	0	0.00	29	41.429	-0.503
208	0	0.00	29	41.429	-0.472
209	0	0.00	29	41.429	-0.442
210	0	0.00	29	41.429	-0.411
211	1	1.43	30	42.857	-0.380
212	2	2.86	32	45.714	-0.350
213	1	1.43	33	47.143	-0.319
214	0	0.00	33	47.143	-0.288
215	0	0.00	33	47.143	-0.258
216	0	0.00	33	47.143	-0.227
217	0	0.00	33	47.143	-0.196
218	2	2.86	35	50.000	-0.166
219	2	2.86	37	52.857	-0.135
220	0	0.00	37	52.857	-0.104
221	2	2.86	39	55.714	-0.074
222	0	0.00	39	55.714	-0.043
223	1	1.43	40	57.143	-0.012
224	0	0.00	40	57.143	0.018
225	0	0.00	40	57.143	0.049
226	1	1.43	41	58.571	0.080
227	0	0.00	41	58.571	0.110
228	0	0.00	41	58.571	0.141
229	1	1.43	42	60.000	0.172
230	2	2.86	44	62.857	0.202
231	1	1.43	45	64.286	0.233
232	0	0.00	45	64.286	0.264
233	1	1.43	46	65.714	0.294
234	1	1.43	47	67.143	0.325
235	1	1.43	48	68.571	0.356
236	0	0.00	48	68.571	0.386
237	0	0.00	48	68.571	0.417
238	0	0.00	48	68.571	0.448
239	1	1.43	49	70.000	0.478
240	3	4.29	52	74.286	0.509
241	4	5.71	56	80.000	0.540
242	0	0.00	56	80.000	0.570
243	1	1.43	57	81.429	0.601
244	1	1.43	58	82.857	0.632
245	0	0.00	58	82.857	0.662
246	1	1.43	59	84.286	0.693
247	2	2.86	61	87.143	0.724
248	0	0.00	61	87.143	0.754
249	1	1.43	62	88.571	0.785
250	0	0.00	62	88.571	0.816
251	2	2.86	64	91.429	0.846
252	0	0.00	64	91.429	0.877
253	0	0.00	64	91.429	0.908
254	0	0.00	64	91.429	0.938
255	1	1.43	65	92.857	0.969
256	0	0.00	65	92.857	1.000
257	0	0.00	65	92.857	1.030
258	1	1.43	66	94.286	1.061
259	0	0.00	66	94.286	1.092
260	1	1.43	67	95.714	1.122
261	1	1.43	68	97.143	1.153
262	0	0.00	68	97.143	1.184
263	0	0.00	68	97.143	1.214
264	0	0.00	68	97.143	1.245
265	0	0.00	68	97.143	1.276
266	1	1.43	69	98.571	1.306
267	1	1.43	70	100.000	1.337
268	0	0.00	70	100.000	1.368
269	0	0.00	70	100.000	1.398
270	0	0.00	70	100.000	1.429
271	0	0.00	70	100.000	1.460
272	0	0.00	70	100.000	1.490
273	0	0.00	70	100.000	1.521
274	0	0.00	70	100.000	1.552
275	0	0.00	70	100.000	1.582
276	0	0.00	70	100.000	1.613
277	0	0.00	70	100.000	1.644
278	0	0.00	70	100.000	1.674
279	0	0.00	70	100.000	1.705
280	0	0.00	70	100.000	1.736
281	0	0.00	70	100.000	1.766
282	0	0.00	70	100.000	1.797
283	0	0.00	70	100.000	1.828
284	0	0.00	70	100.000	1.858
285	0	0.00	70	100.000	1.889
286	0	0.00	70	100.000	1.920
287	0	0.00	70	100.000	1.950
288	0	0.00	70	100.000	1.981
289	0	0.00	70	100.000	2.012
290	0	0.00	70	100.000	2.042
291	0	0.00	70	100.000	2.073
292	0	0.00	70	100.000	2.104
293	0	0.00	70	100.000	2.134
294	0	0.00	70	100.000	2.165
295	0	0.00	70	100.000	2.196
296	0	0.00	70	100.000	2.226
297	0	0.00	70	100.000	2.257
298	0	0.00	70	100.000	2.288
299	0	0.00	70	100.000	2.318
300	0	0.00	70	100.000	2.349

PAIRS ANALYSIS REPORT

Subject 11351024 DANCE STUDIES **Maximum mark** 300

Candidates entered 70 **Candidates absent** 0

Subject	Name	No of Cands	Mean DANC	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	6	76.78	75.22	1.56	0.1215	10.56	5.94
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	57	69.24	65.09	4.15	0.4926	14.40	12.37
13301024	AFRIKAANS HOME LANGUAGE	5	79.73	80.87	-1.13	0.4883	4.12	9.30
12351054	BUSINESS STUDIES	17	72.22	71.94	0.27	0.6909	13.59	10.14
19351024	COMPUTER APPLICATIONS TECHNOLOGY	6	65.17	61.94	3.22	0.6524	9.42	16.06
20351024	CONSUMER STUDIES	6	59.28	48.67	10.61	0.6341	10.12	9.48
11351054	DESIGN	5	65.27	70.80	-5.53	0.6749	13.84	11.51
11351084	DRAMATIC ARTS	10	67.67	78.20	-10.53	0.8572	12.04	11.90
12351084	ECONOMICS	2	64.00	60.50	3.50	-1.0000	6.83	3.33
15351114	ENGINEERING GRAPHICS AND DESIGN	5	74.33	70.27	4.07	0.2670	21.65	7.05
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	5	79.73	82.87	-3.13	0.3833	4.70	9.30
13301084	ENGLISH HOME LANGUAGE	65	69.86	68.90	0.95	0.6868	9.45	12.07
16351054	GEOGRAPHY	13	68.77	66.92	1.85	0.7628	14.20	16.22
16351084	HISTORY	14	69.95	73.93	-3.98	0.8670	8.64	10.01
19351054	INFORMATION TECHNOLOGY	2	74.83	79.33	-4.50	-1.0000	10.67	1.83
16341024	LIFE ORIENTATION	70	70.56	76.98	-6.41	0.5758	13.35	12.16
19351084	LIFE SCIENCES	31	73.59	69.83	3.76	0.6191	10.98	12.08
19321024	MATHEMATICAL LITERACY	35	65.70	73.89	-8.19	0.5835	12.56	13.18
19331054	MATHEMATICS	38	74.63	63.39	11.24	0.4961	16.29	11.08
19351114	PHYSICAL SCIENCES	22	74.03	63.68	10.35	0.4220	14.60	8.94
20351084	TOURISM	5	78.67	80.33	-1.67	0.8711	9.25	13.69
11351144	VISUAL ARTS	7	71.86	80.76	-8.90	0.4080	10.56	14.31

DANCE STUDIES

Subject 11351054 DESIGN **Maximum marks** 300

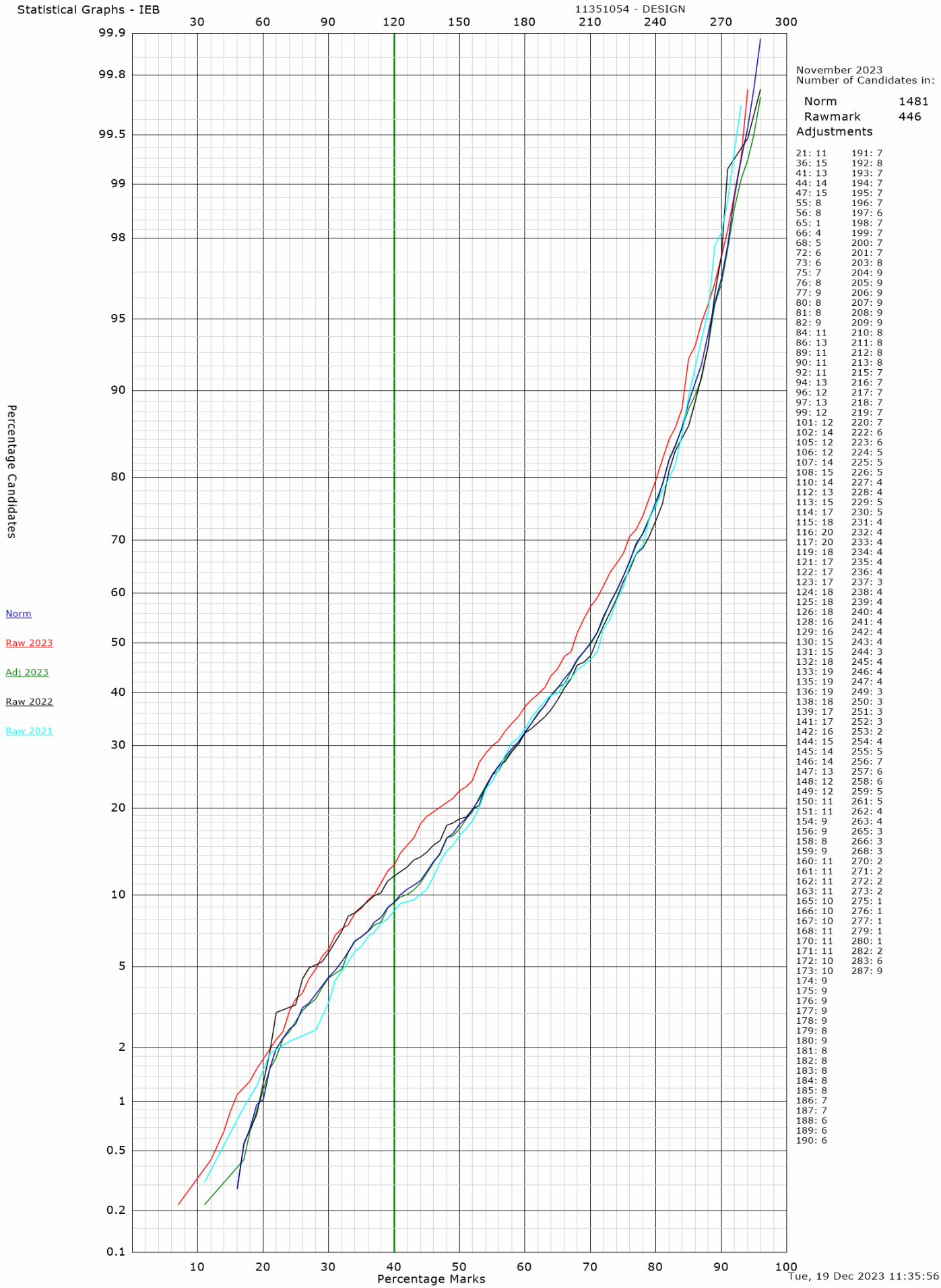
Candidates entered: 447 **Outstanding:** 0 **Absent:** 1 **Irregular:** 0 **% Standardised:** 100.00

Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.95	3.31	4.79	7.90	14.25	17.49	25.66	21.81	3.85	66.61	70.66		1 481
Cumulative		0.95	4.25	9.05	16.95	31.20	48.68	74.34	96.15	100.00				
2018 Raw Mark	0.00	1.82	5.45	2.55	4.36	14.91	17.45	27.27	20.73	5.45	67.02	71.00	18.23	275
Cumulative		1.82	7.27	9.82	14.18	29.09	46.55	73.82	94.55	100.00				
2018 Adj Mark	0.00	0.00	1.82	5.45	2.55	14.55	22.91	28.36	20.73	3.64	68.68	70.33	14.99	275
Cumulative			1.82	7.27	9.82	24.36	47.27	75.64	96.36	100.00				
2019 Raw Mark	0.00	0.00	1.92	4.62	11.54	10.38	20.00	23.85	21.92	5.77	67.65	70.50	16.15	260
Cumulative			1.92	6.54	18.08	28.46	48.46	72.31	94.23	100.00				
2019 Adj Mark	0.00	0.00	1.92	4.62	11.54	10.38	20.00	23.85	21.92	5.77	67.65	70.50	16.15	260
Cumulative			1.92	6.54	18.08	28.46	48.46	72.31	94.23	100.00				
2020 Raw Mark	0.00	0.77	2.32	5.79	9.65	16.99	22.39	23.17	15.44	3.47	64.54	65.33	16.52	259
Cumulative		0.77	3.09	8.88	18.53	35.52	57.92	81.08	96.53	100.00				
2020 Adj Mark	0.00	0.39	1.93	3.86	7.72	15.83	23.17	25.10	18.15	3.86	66.91	68.33	15.73	259
Cumulative		0.39	2.32	6.18	13.90	29.73	52.90	77.99	96.14	100.00				
2021 Raw Mark	0.00	1.23	1.85	4.94	7.72	16.36	13.58	28.70	23.77	1.85	67.09	71.83	16.95	324
Cumulative		1.23	3.09	8.02	15.74	32.10	45.68	74.38	98.15	100.00				
2021 Adj Mark	0.00	1.23	1.85	4.94	7.72	16.36	13.58	28.70	23.77	1.85	67.09	71.83	16.95	324
Cumulative		1.23	3.09	8.02	15.74	32.10	45.68	74.38	98.15	100.00				
2022 Raw Mark	0.00	0.83	4.68	5.79	6.89	12.67	15.70	24.79	25.34	3.31	66.63	71.33	18.24	363
Cumulative		0.83	5.51	11.29	18.18	30.85	46.56	71.35	96.69	100.00				
2022 Adj Mark	0.00	0.83	4.68	5.79	6.89	12.67	15.70	24.79	25.34	3.31	66.63	71.33	18.24	363
Cumulative		0.83	5.51	11.29	18.18	30.85	46.56	71.35	96.69	100.00				
2023 Raw Mark	0.22	1.35	4.26	6.73	9.19	14.35	19.96	22.20	18.39	3.36	63.96	68.00	18.38	446
Cumulative	0.22	1.57	5.83	12.56	21.75	36.10	56.05	78.25	96.64	100.00				
2023 Adj Mark	0.00	0.90	3.36	4.71	7.40	14.57	17.26	26.01	21.97	3.81	66.67	71.00	17.31	446
Cumulative		0.90	4.26	8.97	16.37	30.94	48.21	74.22	96.19	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	1	0	0	1
											0.22%
10-19%	0	0	1	1	1	1	0	0	2	0	6
											1.35%
20-29%	0	1	3	0	3	3	1	2	5	1	19
											4.26%
30-39%	3	2	2	2	3	4	2	3	7	2	30
											6.73%
40-49%	3	8	2	4	7	4	3	3	4	3	41
											9.19%
50-59%	4	3	8	12	4	8	8	4	6	7	64
											14.35%
60-69%	6	7	4	8	9	8	10	9	14	14	89
											19.96%
70-79%	10	8	10	8	10	9	12	8	11	13	99
											22.20%
80-89%	13	11	6	10	11	14	3	8	4	2	82
											18.39%
90-99%	5	3	2	2	2	1	0	0	0	0	15
											3.36%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	44	43	38	47	50	52	39	38	53	42	446
											100.00%

Statistical Graphs - IEB



November 2023
Number of Candidates in:

Norm	1481
Rawmark	446

Adjustments

21: 11	191: 7
36: 15	192: 8
41: 13	193: 7
44: 14	194: 7
47: 15	195: 7
55: 8	196: 7
56: 8	197: 6
65: 1	198: 7
66: 4	199: 7
68: 5	200: 7
72: 6	201: 7
73: 6	203: 8
75: 7	204: 9
76: 8	205: 9
77: 9	206: 9
80: 8	207: 9
81: 8	208: 9
82: 9	209: 9
84: 11	210: 8
86: 13	211: 8
89: 11	212: 8
90: 11	213: 8
92: 11	215: 7
94: 13	216: 7
96: 12	217: 7
97: 13	218: 7
99: 12	219: 7
101: 12	220: 7
102: 14	222: 6
105: 12	223: 6
106: 12	224: 5
107: 14	225: 5
108: 15	226: 5
110: 14	227: 4
112: 13	228: 4
113: 15	229: 5
114: 17	230: 5
115: 18	231: 4
116: 20	232: 4
117: 20	233: 4
119: 18	234: 4
121: 17	235: 4
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123: 17	237: 3
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129: 16	242: 4
130: 15	243: 4
131: 15	244: 3
132: 18	245: 4
133: 19	246: 4
135: 19	247: 4
136: 19	249: 3
138: 18	250: 3
139: 17	251: 3
141: 17	252: 3
142: 16	253: 2
144: 15	254: 4
145: 14	255: 5
146: 14	256: 7
147: 13	257: 6
148: 12	258: 6
149: 12	259: 5
150: 11	261: 5
151: 11	262: 4
154: 9	263: 4
156: 9	265: 3
158: 8	266: 3
159: 9	268: 3
160: 11	270: 2
161: 11	271: 2
162: 11	272: 2
163: 11	273: 2
165: 10	275: 1
166: 10	276: 1
167: 10	277: 1
168: 11	279: 1
170: 11	280: 1
171: 11	282: 2
172: 10	283: 6
173: 10	287: 9
174: 9	
175: 9	
176: 9	
177: 9	
178: 9	
179: 8	
180: 9	
181: 8	
182: 8	
183: 8	
184: 8	
185: 8	
186: 7	
187: 7	
188: 6	
189: 6	
190: 6	

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 11351054 DESIGN **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.852
1	0	0.00	0	0.000	-3.832
2	0	0.00	0	0.000	-3.813
3	0	0.00	0	0.000	-3.794
4	0	0.00	0	0.000	-3.775
5	0	0.00	0	0.000	-3.755
6	0	0.00	0	0.000	-3.736
7	0	0.00	0	0.000	-3.717
8	0	0.00	0	0.000	-3.698
9	0	0.00	0	0.000	-3.678
10	0	0.00	0	0.000	-3.659
11	0	0.00	0	0.000	-3.640
12	0	0.00	0	0.000	-3.621
13	0	0.00	0	0.000	-3.601
14	0	0.00	0	0.000	-3.582
15	0	0.00	0	0.000	-3.563
16	0	0.00	0	0.000	-3.544
17	0	0.00	0	0.000	-3.524
18	0	0.00	0	0.000	-3.505
19	0	0.00	0	0.000	-3.486
20	0	0.00	0	0.000	-3.467
21	1	0.22	1	0.224	-3.447
22	0	0.00	1	0.224	-3.428
23	0	0.00	1	0.224	-3.409
24	0	0.00	1	0.224	-3.389
25	0	0.00	1	0.224	-3.370
26	0	0.00	1	0.224	-3.351
27	0	0.00	1	0.224	-3.332
28	0	0.00	1	0.224	-3.312
29	0	0.00	1	0.224	-3.293
30	0	0.00	1	0.224	-3.274
31	0	0.00	1	0.224	-3.255
32	0	0.00	1	0.224	-3.235
33	0	0.00	1	0.224	-3.216
34	0	0.00	1	0.224	-3.197
35	0	0.00	1	0.224	-3.178
36	1	0.22	2	0.448	-3.158
37	0	0.00	2	0.448	-3.139
38	0	0.00	2	0.448	-3.120
39	0	0.00	2	0.448	-3.101
40	0	0.00	2	0.448	-3.081
41	1	0.22	3	0.673	-3.062
42	0	0.00	3	0.673	-3.043
43	0	0.00	3	0.673	-3.024
44	1	0.22	4	0.897	-3.004
45	0	0.00	4	0.897	-2.985
46	0	0.00	4	0.897	-2.966
47	1	0.22	5	1.121	-2.947
48	0	0.00	5	1.121	-2.927
49	0	0.00	5	1.121	-2.908
50	0	0.00	5	1.121	-2.889
51	0	0.00	5	1.121	-2.870
52	0	0.00	5	1.121	-2.850
53	0	0.00	5	1.121	-2.831
54	0	0.00	5	1.121	-2.812
55	1	0.22	6	1.345	-2.793
56	1	0.22	7	1.570	-2.773
57	0	0.00	7	1.570	-2.754
58	0	0.00	7	1.570	-2.735
59	0	0.00	7	1.570	-2.716
60	0	0.00	7	1.570	-2.696
61	0	0.00	7	1.570	-2.677
62	0	0.00	7	1.570	-2.658
63	0	0.00	7	1.570	-2.639
64	0	0.00	7	1.570	-2.619
65	1	0.22	8	1.794	-2.600
66	2	0.45	10	2.242	-2.581
67	0	0.00	10	2.242	-2.561
68	1	0.22	11	2.466	-2.542
69	0	0.00	11	2.466	-2.523
70	0	0.00	11	2.466	-2.504
71	0	0.00	11	2.466	-2.484
72	2	0.45	13	2.915	-2.465
73	1	0.22	14	3.139	-2.446
74	0	0.00	14	3.139	-2.427
75	1	0.22	15	3.363	-2.407
76	1	0.22	16	3.587	-2.388
77	1	0.22	17	3.812	-2.369
78	0	0.00	17	3.812	-2.350
79	0	0.00	17	3.812	-2.330
80	1	0.22	18	4.036	-2.311
81	1	0.22	19	4.260	-2.292
82	1	0.22	20	4.484	-2.273
83	0	0.00	20	4.484	-2.253
84	2	0.45	22	4.933	-2.234
85	0	0.00	22	4.933	-2.215
86	3	0.67	25	5.605	-2.196
87	0	0.00	25	5.605	-2.176
88	0	0.00	25	5.605	-2.157
89	1	0.22	26	5.830	-2.138
90	1	0.22	27	6.054	-2.119
91	0	0.00	27	6.054	-2.099
92	2	0.45	29	6.502	-2.080
93	0	0.00	29	6.502	-2.061
94	2	0.45	31	6.951	-2.042
95	0	0.00	31	6.951	-2.022
96	1	0.22	32	7.175	-2.003
97	1	0.22	33	7.399	-1.984
98	0	0.00	33	7.399	-1.965
99	1	0.22	34	7.623	-1.945
100	0	0.00	34	7.623	-1.926
101	1	0.22	35	7.848	-1.907
102	3	0.67	38	8.520	-1.888
103	0	0.00	38	8.520	-1.868
104	0	0.00	38	8.520	-1.849
105	1	0.22	39	8.744	-1.830
106	1	0.22	40	8.969	-1.811
107	2	0.45	42	9.417	-1.791
108	1	0.22	43	9.641	-1.772
109	0	0.00	43	9.641	-1.753
110	1	0.22	44	9.865	-1.733
111	0	0.00	44	9.865	-1.714
112	1	0.22	45	10.090	-1.695
113	2	0.45	47	10.538	-1.676
114	2	0.45	49	10.987	-1.656
115	1	0.22	50	11.211	-1.637
116	4	0.90	54	12.108	-1.618
117	1	0.22	55	12.332	-1.599
118	0	0.00	55	12.332	-1.579
119	1	0.22	56	12.556	-1.560
120	0	0.00	56	12.556	-1.541
121	2	0.45	58	13.004	-1.522
122	1	0.22	59	13.229	-1.502
123	2	0.45	61	13.677	-1.483
124	3	0.67	64	14.350	-1.464
125	3	0.67	67	15.022	-1.445
126	1	0.22	68	15.247	-1.425
127	0	0.00	68	15.247	-1.406
128	1	0.22	69	15.471	-1.387
129	2	0.45	71	15.919	-1.368
130	1	0.22	72	16.143	-1.348
131	1	0.22	73	16.368	-1.329
132	4	0.90	77	17.265	-1.310
133	3	0.67	80	17.937	-1.291
134	0	0.00	80	17.937	-1.271
135	3	0.67	83	18.610	-1.252
136	1	0.22	84	18.834	-1.233
137	0	0.00	84	18.834	-1.214
138	2	0.45	86	19.283	-1.194
139	1	0.22	87	19.507	-1.175
140	0	0.00	87	19.507	-1.156
141	2	0.45	89	19.955	-1.137
142	1	0.22	90	20.179	-1.117
143	0	0.00	90	20.179	-1.098
144	1	0.22	91	20.404	-1.079
145	2	0.45	93	20.852	-1.060
146	1	0.22	94	21.076	-1.040
147	1	0.22	95	21.300	-1.021
148	1	0.22	96	21.525	-1.002
149	1	0.22	97	21.749	-0.983
150	2	0.45	99	22.197	-0.963
151	2	0.45	101	22.646	-0.944
152	0	0.00	101	22.646	-0.925
153	0	0.00	101	22.646	-0.905
154	3	0.67	104	23.318	-0.886
155	0	0.00	104	23.318	-0.867
156	4	0.90	108	24.215	-0.848
157	0	0.00	108	24.215	-0.828
158	4	0.90	112	25.112	-0.809
159	3	0.67	115	25.785	-0.790
160	6	1.35	121	27.130	-0.771
161	3	0.67	124	27.803	-0.751
162	2	0.45	126	28.251	-0.732
163	2	0.45	128	28.700	-0.713
164	0	0.00	128	28.700	-0.694
165	2	0.45	130	29.148	-0.674
166	4	0.90	134	30.045	-0.655
167	2	0.45	136	30.493	-0.636
168	2	0.45	138	30.942	-0.617
169	0	0.00	138	30.942	-0.597
170	6	1.35	144	32.287	-0.578
171	1	0.22	145	32.511	-0.559
172	1	0.22	146	32.735	-0.540
173	2	0.45	148	33.184	-0.520
174	2	0.45	150	33.632	-0.501
175	2	0.45	152	34.081	-0.482
176	2	0.45	154	34.529	-0.463
177	3	0.67	157	35.202	-0.443
178	1	0.22	158	35.426	-0.424
179	3	0.67	161	36.099	-0.405
180	3	0.67	164	36.771	-0.386
181	2	0.45	166	37.220	-0.366
182	1	0.22	167	37.444	-0.347
183	3	0.67	170	38.117	-0.328
184	2	0.45	172	38.565	-0.309
185	2	0.45	174	39.013	-0.289
186	2	0.45	176	39.462	-0.270
187	1	0.22	177	39.686	-0.251
188	1	0.22	178	39.910	-0.232
189	1	0.22	179	40.135	-0.212
190	4	0.90	183	41.031	-0.193
191	3	0.67	186	41.704	-0.174
192	6	1.35	192	43.049	-0.155
193	1	0.22	193	43.274	-0.135
194	2	0.45	195	43.722	-0.116
195	2	0.45	197	44.170	-0.097
196	3	0.67	200	44.843	-0.078
197	3	0.67	203	45.516	-0.058
198	4	0.90	207	46.413	-0.039
199	4	0.90	211	47.309	-0.020
200	2	0.45	213	47.758	0.000
201	2	0.45	215	48.206	0.019
202	0	0.00	215	48.206	0.038
203	7	1.57	222	49.776	0.057
204	8	1.79	230	51.570	0.077
205	2	0.45	232	52.018	0.096
206	4	0.90	236	52.915	0.115
207	5	1.12	241	54.036	0.134
208	4	0.90	245	54.933	0.154
209	5	1.12	250	56.054	0.173
210	1	0.22	251	56.278	0.192
211	5	1.12	256	57.399	0.211
212	4	0.90	260	58.296	0.231
213	4	0.90	264	59.193	0.250
214	0	0.00	264	59.193	0.269
215	4	0.90	268	60.090	0.288
216	2	0.45	270	60.538	0.308
217	4	0.90	274	61.435	0.327
218	4	0.90	278	62.332	0.346
219	5	1.12	283	63.453	0.365
220	3	0.67	286	64.126	0.385
221	0	0.00	286	64.126	0.404
222	3	0.67	289	64.798	0.423
223	5	1.12	294	65.919	0.442
224	2	0.45	296	66.368	0.462
225	3	0.67	299	67.040	0.481
226	3	0.67	302	67.713	0.500
227	3	0.67	305	68.386	0.519
228	3	0.67	308	69.058	0.539
229	7	1.57	315	70.628	0.558
230	2	0.45	317	71.076	0.577
231	1	0.22	318	71.300	0.596
232	3	0.67	321	71.973	0.616
233	4	0.90	325	72.870	0.635
234	4	0.90	329	73.767	0.654
235	2	0.45	331	74.215	0.673
236	5	1.12	336	75.336	0.693
237	2	0.45	338	75.785	0.712
238	5	1.12	343	76.906	0.731
239	6	1.35	349	78.251	0.750
240	4	0.90	353	79.148	0.770
241	2	0.45	355	79.596	0.789
242	7	1.57	362	81.166	0.808
243	3	0.67	365	81.839	0.828
244	3	0.67	368	82.511	0.847
245	5	1.12	373	83.632	0.866
246	3	0.67	376	84.305	0.885
247	3	0.67	379	84.978	0.905
248	0	0.00	379	84.978	0.924
249	2	0.45	381	85.426	0.943
250	4	0.90	385	86.323	0.962
251	4	0.90	389	87.220	0.982
252	4	0.90	393	88.117	1.001
253	1	0.22	394	88.341	1.020
254	6	1.35	400	89.686	1.039
255	6	1.35	406	91.031	1.059
256	7	1.57	413	92.601	1.078
257	1	0.22	414	92.825	1.097
258	1	0.22	415	93.049	1.116
259	2	0.45	417	93.498	1.136
260	0	0.00	417	93.498	1.155
261	4	0.90	421	94.395	1.174
262	2	0.45	423	94.843	1.193
263	2	0.45	425	95.291	1.213
264	0	0.00	425	95.291	1.232
265	2	0.45	427	95.740	1.251
266	2	0.45	429	96.188	1.270
267	0	0.00	429	96.188	1.290
268	2	0.45	431	96.637	1.309
269	0	0.00	431	96.637	1.328
270	2	0.45	433	97.085	1.347
271	2	0.45	435	97.534	1.367
272	1	0.22	436	97.758	1.386
273	2	0.45	438	98.206	1.405
274	0	0.00	438	98.206	1.424
275	1	0.22	439	98.430	1.444
276	1	0.22	440	98.655	1.463
277	1	0.22	441	98.879	1.482
278	0	0.00	441	98.879	1.501
279	1	0.22	442	99.103	1.521
280	1	0.22	443	99.327	1.540
281	0	0.00	443	99.327	1.559
282	1	0.22	444	99.552	1.578
283	1	0.22	445	99.776	1.598
284	0	0.00	445	99.776	1.617
285	0	0.00	445	99.776	1.636
286	0	0.00	445	99.776	1.656
287	1	0.22	446	100.000	1.675
288	0	0.00	446	100.000	1.694
289	0	0.00	446	100.000	1.713
290	0	0.00	446	100.000	1.733
291	0	0.00	446	100.000	1.752
292	0	0.00	446	100.000	1.771
293	0	0.00	446	100.000	1.790
294	0	0.00	446	100.000	1.810
295	0	0.00	446	100.000	1.829
296	0	0.00	446	100.000	1.848
297	0	0.00	446	100.000	1.867
298	0	0.00	446	100.000	1.887
299	0	0.00	446	100.000	1.906
300	0	0.00	446	100.000	1.925

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 11351054 DESIGN **Maximum mark** 300

Candidates entered 447 **Candidates absent** 1

Subject	Name	No of Cands	Mean DESI	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	29	72.54	61.78	10.76	0.6378	15.09	11.71
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	338	64.95	58.61	6.33	0.6413	17.43	18.88
13301024	AFRIKAANS HOME LANGUAGE	9	73.78	72.67	1.11	0.7744	8.22	14.55
12351054	BUSINESS STUDIES	150	60.31	66.72	-6.41	0.7789	14.71	19.34
19351024	COMPUTER APPLICATIONS TECHNOLOGY	70	51.51	56.43	-4.92	0.7384	15.20	18.58
20351024	CONSUMER STUDIES	64	52.34	52.22	0.12	0.8082	12.02	21.68
11351024	DANCE STUDIES	5	70.80	65.27	5.53	0.6749	11.51	13.84
11351084	DRAMATIC ARTS	67	65.63	76.88	-11.25	0.5121	8.58	14.72
12351084	ECONOMICS	23	60.06	59.52	0.54	0.7869	17.83	17.06
15351114	ENGINEERING GRAPHICS AND DESIGN	55	60.71	66.96	-6.25	0.5984	16.26	17.46
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	7	66.05	73.67	-7.62	0.6908	5.05	15.27
13301084	ENGLISH HOME LANGUAGE	439	63.93	65.46	-1.53	0.7658	10.05	18.42
16351054	GEOGRAPHY	83	66.76	64.92	1.84	0.7332	11.84	14.49
16351084	HISTORY	99	66.88	67.67	-0.79	0.6945	14.46	17.38
20351054	HOSPITALITY STUDIES	2	48.33	44.83	3.50	1.0000	9.50	19.67
19351054	INFORMATION TECHNOLOGY	24	68.10	64.24	3.86	0.6792	20.42	13.75
13301264	ISIZULU HOME LANGUAGE	2	57.67	72.83	-15.17	1.0000	12.17	2.00
16341024	LIFE ORIENTATION	446	63.96	73.11	-9.14	0.7608	11.79	18.38
19351084	LIFE SCIENCES	92	68.86	63.16	5.70	0.7448	12.85	16.75
19351564	MARINE SCIENCES	2	81.17	49.00	32.17	1.0000	0.67	2.50
19321024	MATHEMATICAL LITERACY	274	59.17	70.43	-11.27	0.6368	13.50	17.86
19331054	MATHEMATICS	190	71.26	60.72	10.54	0.6254	19.02	16.12
11351114	MUSIC	7	75.57	77.76	-2.19	0.0748	9.53	11.62
19351114	PHYSICAL SCIENCES	85	73.07	59.99	13.08	0.6696	18.56	15.15
13301384	SESOTHO HOME LANGUAGE	4	26.08	66.83	-40.75	0.8672	9.67	8.92
20351084	TOURISM	21	42.86	58.83	-15.97	0.8222	14.19	24.67
11351144	VISUAL ARTS	66	67.61	78.33	-10.72	0.8350	11.72	15.90

DESIGN

Subject 11351084 DRAMATIC ARTS **Maximum marks** 300

Candidates entered: 1 382 **Outstanding:** 0 **Absent:** 5 **Irregular:** 0 **% Standardised:** 100.00

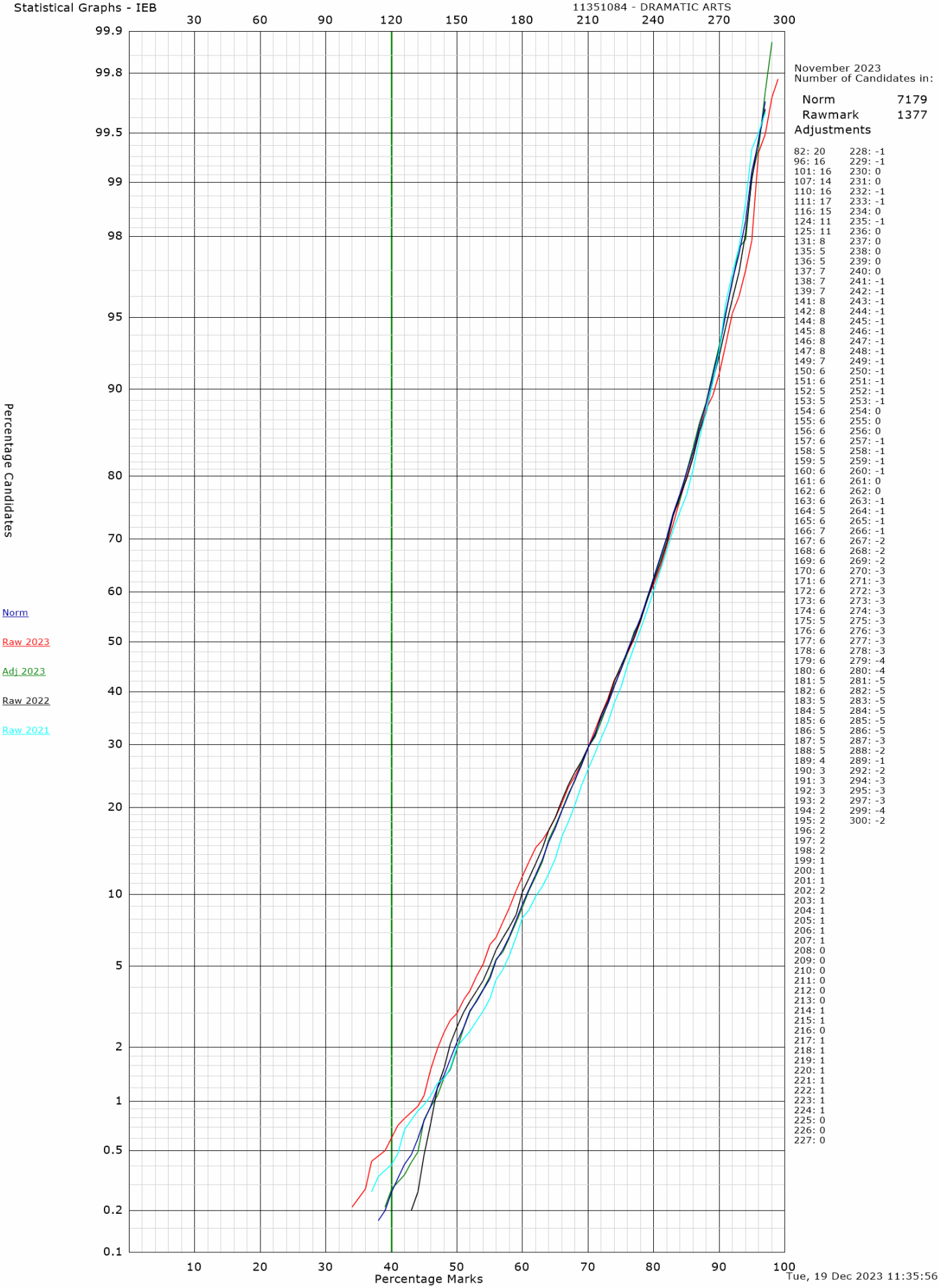
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.01	0.24	1.60	6.48	19.22	32.50	31.82	8.13	75.83	77.00		7 179
Cumulative			0.01	0.25	1.85	8.33	27.55	60.05	91.87	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.21	1.54	6.72	20.03	34.52	30.46	6.51	75.28	76.33	10.58	1 428
Cumulative				0.21	1.75	8.47	28.50	63.03	93.49	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.21	1.68	7.35	21.43	36.06	28.15	5.11	74.52	75.67	10.49	1 428
Cumulative				0.21	1.89	9.24	30.67	66.74	94.89	100.00				
2019 Raw Mark	0.00	0.00	0.07	0.21	0.78	4.40	15.13	31.82	37.71	9.87	77.86	79.33	10.23	1 408
Cumulative			0.07	0.28	1.07	5.47	20.60	52.41	90.13	100.00				
2019 Adj Mark	0.00	0.00	0.07	0.21	1.14	5.75	19.25	35.44	31.25	6.89	75.92	77.00	10.32	1 408
Cumulative			0.07	0.28	1.42	7.17	26.42	61.86	93.11	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.37	2.05	9.29	25.31	30.94	25.24	6.80	73.45	74.33	11.34	1 367
Cumulative				0.37	2.41	11.70	37.02	67.96	93.20	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.22	1.68	7.24	20.63	36.06	28.24	5.93	74.77	75.67	10.57	1 367
Cumulative				0.22	1.90	9.14	29.77	65.84	94.07	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.40	1.27	5.54	16.94	33.49	33.49	8.87	76.69	77.67	10.57	1 499
Cumulative				0.40	1.67	7.20	24.15	57.64	91.13	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.40	1.27	5.54	16.94	33.49	33.49	8.87	76.69	77.67	10.57	1 499
Cumulative				0.40	1.67	7.20	24.15	57.64	91.13	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	2.37	6.57	19.03	31.62	31.89	8.53	75.75	77.33	11.11	1 477
Cumulative					2.37	8.94	27.96	59.58	91.47	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	2.37	6.57	19.03	31.62	31.89	8.53	75.75	77.33	11.11	1 477
Cumulative					2.37	8.94	27.96	59.58	91.47	100.00				
2023 Raw Mark	0.00	0.00	0.07	0.44	2.32	8.13	16.70	32.17	30.36	9.80	75.63	77.33	11.75	1 377
Cumulative			0.07	0.51	2.83	10.97	27.67	59.84	90.20	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.22	1.60	6.46	19.39	32.17	32.32	7.84	75.84	77.00	10.85	1 377
Cumulative				0.22	1.82	8.28	27.67	59.84	92.16	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	1	0	0	1
											0.07%
30-39%	0	0	1	1	0	1	1	1	1	0	6
											0.44%
40-49%	0	4	0	2	0	5	3	6	8	4	32
											2.32%
50-59%	3	8	4	11	9	13	13	14	15	22	112
											8.13%
60-69%	19	21	18	12	20	30	23	29	32	26	230
											16.70%
70-79%	42	39	41	43	46	32	47	45	62	46	443
											32.17%
80-89%	35	55	52	57	50	36	45	38	23	27	418
											30.36%
90-99%	27	23	22	11	14	19	10	2	3	2	133
											9.66%
100%	2	0	0	0	0	0	0	0	0	0	2
											0.15%
Total	128	150	138	137	139	136	142	136	144	127	1377
											100.00%

Statistical Graphs - IEB

11351084 - DRAMATIC ARTS



November 2023
Number of Candidates in:

Norm	7179
Rawmark	1377

Adjustments

82: 20	228: -1
96: 16	229: -1
101: 16	230: 0
107: 14	231: 0
110: 16	232: -1
111: 17	233: -1
116: 15	234: 0
124: 11	235: -1
125: 11	236: 0
131: 8	237: 0
135: 5	238: 0
136: 5	239: 0
137: 7	240: 0
138: 7	241: -1
139: 7	242: -1
141: 8	243: -1
142: 8	244: -1
144: 8	245: -1
145: 8	246: -1
146: 8	247: -1
147: 8	248: -1
149: 7	249: -1
150: 6	250: -1
151: 6	251: -1
152: 5	252: -1
153: 5	253: -1
154: 6	254: 0
155: 6	255: 0
156: 6	256: 0
157: 6	257: -1
158: 5	258: -1
159: 5	259: -1
160: 6	260: -1
161: 6	261: 0
162: 6	262: 0
163: 6	263: -1
164: 5	264: -1
165: 6	265: -1
166: 7	266: -1
167: 6	267: -2
168: 6	268: -2
169: 6	269: -2
170: 6	270: -3
171: 6	271: -3
172: 6	272: -3
173: 6	273: -3
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175: 5	275: -3
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181: 5	281: -5
182: 6	282: -5
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186: 5	286: -5
187: 5	287: -3
188: 5	288: -2
189: 4	289: -1
190: 3	292: -2
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192: 3	295: -3
193: 2	297: -3
194: 2	299: -4
195: 2	300: -2
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222: 1	
223: 1	
224: 1	
225: 0	
226: 0	
227: 0	

Tue, 19 Dec 2023 11:35:56

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 11351084 DRAMATIC ARTS **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-6.990
1	0	0.00	0	0.000	-6.959
2	0	0.00	0	0.000	-6.929
3	0	0.00	0	0.000	-6.898
4	0	0.00	0	0.000	-6.867
5	0	0.00	0	0.000	-6.836
6	0	0.00	0	0.000	-6.806
7	0	0.00	0	0.000	-6.775
8	0	0.00	0	0.000	-6.744
9	0	0.00	0	0.000	-6.714
10	0	0.00	0	0.000	-6.683
11	0	0.00	0	0.000	-6.652
12	0	0.00	0	0.000	-6.621
13	0	0.00	0	0.000	-6.591
14	0	0.00	0	0.000	-6.560
15	0	0.00	0	0.000	-6.529
16	0	0.00	0	0.000	-6.498
17	0	0.00	0	0.000	-6.468
18	0	0.00	0	0.000	-6.437
19	0	0.00	0	0.000	-6.406
20	0	0.00	0	0.000	-6.376
21	0	0.00	0	0.000	-6.345
22	0	0.00	0	0.000	-6.314
23	0	0.00	0	0.000	-6.283
24	0	0.00	0	0.000	-6.253
25	0	0.00	0	0.000	-6.222
26	0	0.00	0	0.000	-6.191
27	0	0.00	0	0.000	-6.160
28	0	0.00	0	0.000	-6.130
29	0	0.00	0	0.000	-6.099
30	0	0.00	0	0.000	-6.068
31	0	0.00	0	0.000	-6.038
32	0	0.00	0	0.000	-6.007
33	0	0.00	0	0.000	-5.976
34	0	0.00	0	0.000	-5.945
35	0	0.00	0	0.000	-5.915
36	0	0.00	0	0.000	-5.884
37	0	0.00	0	0.000	-5.853
38	0	0.00	0	0.000	-5.823
39	0	0.00	0	0.000	-5.792
40	0	0.00	0	0.000	-5.761
41	0	0.00	0	0.000	-5.730
42	0	0.00	0	0.000	-5.700
43	0	0.00	0	0.000	-5.669
44	0	0.00	0	0.000	-5.638
45	0	0.00	0	0.000	-5.607
46	0	0.00	0	0.000	-5.577
47	0	0.00	0	0.000	-5.546
48	0	0.00	0	0.000	-5.515
49	0	0.00	0	0.000	-5.485
50	0	0.00	0	0.000	-5.454
51	0	0.00	0	0.000	-5.423
52	0	0.00	0	0.000	-5.392
53	0	0.00	0	0.000	-5.362
54	0	0.00	0	0.000	-5.331
55	0	0.00	0	0.000	-5.300
56	0	0.00	0	0.000	-5.270
57	0	0.00	0	0.000	-5.239
58	0	0.00	0	0.000	-5.208
59	0	0.00	0	0.000	-5.177
60	0	0.00	0	0.000	-5.147
61	0	0.00	0	0.000	-5.116
62	0	0.00	0	0.000	-5.085
63	0	0.00	0	0.000	-5.054
64	0	0.00	0	0.000	-5.024
65	0	0.00	0	0.000	-4.993
66	0	0.00	0	0.000	-4.962
67	0	0.00	0	0.000	-4.932
68	0	0.00	0	0.000	-4.901
69	0	0.00	0	0.000	-4.870
70	0	0.00	0	0.000	-4.839
71	0	0.00	0	0.000	-4.809
72	0	0.00	0	0.000	-4.778
73	0	0.00	0	0.000	-4.747
74	0	0.00	0	0.000	-4.717
75	0	0.00	0	0.000	-4.686
76	0	0.00	0	0.000	-4.655
77	0	0.00	0	0.000	-4.624
78	0	0.00	0	0.000	-4.594
79	0	0.00	0	0.000	-4.563
80	0	0.00	0	0.000	-4.532
81	0	0.00	0	0.000	-4.501
82	1	0.07	1	0.073	-4.471
83	0	0.00	1	0.073	-4.440
84	0	0.00	1	0.073	-4.409
85	0	0.00	1	0.073	-4.379
86	0	0.00	1	0.073	-4.348
87	0	0.00	1	0.073	-4.317
88	0	0.00	1	0.073	-4.286
89	0	0.00	1	0.073	-4.256
90	0	0.00	1	0.073	-4.225
91	0	0.00	1	0.073	-4.194
92	0	0.00	1	0.073	-4.164
93	0	0.00	1	0.073	-4.133
94	0	0.00	1	0.073	-4.102
95	0	0.00	1	0.073	-4.071
96	1	0.07	2	0.145	-4.041
97	0	0.00	2	0.145	-4.010
98	0	0.00	2	0.145	-3.979
99	0	0.00	2	0.145	-3.948
100	0	0.00	2	0.145	-3.918
101	1	0.07	3	0.218	-3.887
102	0	0.00	3	0.218	-3.856
103	0	0.00	3	0.218	-3.826
104	0	0.00	3	0.218	-3.795
105	0	0.00	3	0.218	-3.764
106	0	0.00	3	0.218	-3.733
107	1	0.07	4	0.290	-3.703
108	0	0.00	4	0.290	-3.672
109	0	0.00	4	0.290	-3.641
110	1	0.07	5	0.363	-3.611
111	1	0.07	6	0.436	-3.580
112	0	0.00	6	0.436	-3.549
113	0	0.00	6	0.436	-3.518
114	0	0.00	6	0.436	-3.488
115	0	0.00	6	0.436	-3.457
116	1	0.07	7	0.508	-3.426
117	0	0.00	7	0.508	-3.395
118	0	0.00	7	0.508	-3.365
119	0	0.00	7	0.508	-3.334
120	0	0.00	7	0.508	-3.303
121	0	0.00	7	0.508	-3.273
122	0	0.00	7	0.508	-3.242
123	0	0.00	7	0.508	-3.211
124	3	0.22	10	0.726	-3.180
125	1	0.07	11	0.799	-3.150
126	0	0.00	11	0.799	-3.119
127	0	0.00	11	0.799	-3.088
128	0	0.00	11	0.799	-3.058
129	0	0.00	11	0.799	-3.027
130	0	0.00	11	0.799	-2.996
131	2	0.15	13	0.944	-2.965
132	0	0.00	13	0.944	-2.935
133	0	0.00	13	0.944	-2.904
134	0	0.00	13	0.944	-2.873
135	1	0.07	14	1.017	-2.842
136	1	0.07	15	1.089	-2.812
137	3	0.22	18	1.307	-2.781
138	1	0.07	19	1.380	-2.750
139	2	0.15	21	1.525	-2.720
140	0	0.00	21	1.525	-2.689
141	4	0.29	25	1.816	-2.658
142	2	0.15	27	1.961	-2.627
143	0	0.00	27	1.961	-2.597
144	4	0.29	31	2.251	-2.566
145	2	0.15	33	2.397	-2.535
146	2	0.15	35	2.542	-2.505
147	3	0.22	38	2.760	-2.474
148	0	0.00	38	2.760	-2.443
149	1	0.07	39	2.832	-2.412
150	1	0.07	40	2.905	-2.382
151	1	0.07	41	2.977	-2.351
152	1	0.07	42	3.050	-2.320
153	2	0.15	44	3.195	-2.289
154	4	0.29	48	3.486	-2.259
155	2	0.15	50	3.631	-2.228
156	1	0.07	51	3.704	-2.197
157	2	0.15	53	3.849	-2.167
158	1	0.07	54	3.922	-2.136
159	3	0.22	57	4.139	-2.105
160	5	0.36	62	4.503	-2.074
161	3	0.22	65	4.720	-2.044
162	4	0.29	69	5.011	-2.013
163	2	0.15	71	5.156	-1.982
164	3	0.22	74	5.374	-1.952
165	6	0.44	80	5.810	-1.921
166	6	0.44	86	6.245	-1.890
167	1	0.07	87	6.318	-1.859
168	2	0.15	89	6.463	-1.829
169	3	0.22	92	6.681	-1.798
170	8	0.58	100	7.262	-1.767
171	3	0.22	103	7.480	-1.736
172	4	0.29	107	7.771	-1.706
173	7	0.51	114	8.279	-1.675
174	5	0.36	119	8.642	-1.644
175	4	0.29	123	8.932	-1.614
176	6	0.44	129	9.368	-1.583
177	10	0.73	139	10.094	-1.552
178	4	0.29	143	10.385	-1.521
179	8	0.58	151	10.966	-1.491
180	4	0.29	155	11.256	-1.460
181	6	0.44	161	11.692	-1.429
182	9	0.65	170	12.346	-1.398
183	5	0.36	175	12.709	-1.368
184	7	0.51	182	13.217	-1.337
185	9	0.65	191	13.871	-1.306
186	6	0.44	197	14.306	-1.276
187	7	0.51	204	14.815	-1.245
188	5	0.36	209	15.178	-1.214
189	4	0.29	213	15.468	-1.183
190	4	0.29	217	15.759	-1.153
191	4	0.29	221	16.049	-1.122
192	8	0.58	229	16.630	-1.091
193	4	0.29	233	16.921	-1.061
194	8	0.58	241	17.502	-1.030
195	9	0.65	250	18.155	-0.999
196	6	0.44	256	18.591	-0.968
197	15	1.09	271	19.680	-0.938
198	6	0.44	277	20.116	-0.907
199	7	0.51	284	20.625	-0.876
200	10	0.73	294	21.351	-0.845
201	11	0.80	305	22.150	-0.815
202	13	0.94	318	23.094	-0.784
203	5	0.36	323	23.457	-0.753
204	6	0.44	329	23.893	-0.723
205	11	0.80	340	24.691	-0.692
206	15	1.09	355	25.781	-0.661
207	6	0.44	361	26.216	-0.630
208	10	0.73	371	26.943	-0.600
209	10	0.73	381	27.669	-0.569
210	13	0.94	394	28.613	-0.538
211	13	0.94	407	29.557	-0.508
212	16	1.16	423	30.719	-0.477
213	9	0.65	432	31.373	-0.446
214	18	1.31	450	32.680	-0.415
215	12	0.87	462	33.551	-0.385
216	9	0.65	471	34.205	-0.354
217	18	1.31	489	35.512	-0.323
218	14	1.02	503	36.529	-0.292
219	16	1.16	519	37.691	-0.262
220	11	0.80	530	38.489	-0.231
221	16	1.16	546	39.651	-0.200
222	22	1.60	568	41.249	-0.170
223	16	1.16	584	42.411	-0.139
224	8	0.58	592	42.992	-0.108
225	8	0.58	600	43.573	-0.077
226	12	0.87	612	44.444	-0.047
227	12	0.87	624	45.316	-0.016
228	12	0.87	636	46.187	0.015
229	19	1.38	655	47.567	0.045
230	16	1.16	671	48.729	0.076
231	17	1.23	688	49.964	0.107
232	10	0.73	698	50.690	0.138
233	18	1.31	716	51.997	0.168
234	20	1.45	736	53.450	0.199
235	13	0.94	749	54.394	0.230
236	29	2.11	778	56.500	0.261
237	20	1.45	798	57.952	0.291
238	11	0.80	809	58.751	0.322
239	15	1.09	824	59.840	0.353
240	12	0.87	836	60.712	0.383
241	10	0.73	846	61.438	0.414
242	13	0.94	859	62.382	0.445
243	14	1.02	873	63.399	0.476
244	20	1.45	893	64.851	0.506
245	21	1.53	914	66.376	0.537
246	17	1.23	931	67.611	0.568
247	19	1.38	950	68.991	0.598
248	16	1.16	966	70.153	0.629
249	18	1.31	984	71.460	0.660
250	15	1.09	999	72.549	0.691
251	24	1.74	1023	74.292	0.721
252	16	1.16	1039	75.454	0.752
253	13	0.94	1052	76.398	0.783
254	21	1.53	1073	77.923	0.814
255	17	1.23	1090	79.158	0.844
256	10	0.73	1100	79.884	0.875
257	9	0.65	1109	80.537	0.906
258	16	1.16	1125	81.699	0.936
259	14	1.02	1139	82.716	0.967
260	15	1.09	1154	83.805	0.998
261	14	1.02	1168	84.822	1.029
262	13	0.94	1181	85.766	1.059
263	11	0.80	1192	86.565	1.090
264	9	0.65	1201	87.219	1.121
265	12	0.87	1213	88.090	1.151
266	2	0.15	1215	88.235	1.182
267	7	0.51	1222	88.744	1.213
268	9	0.65	1231	89.397	1.244
269	11	0.80	1242	90.196	1.274
270	6	0.44	1248	90.632	1.305
271	10	0.73	1258	91.358	1.336
272	11	0.80	1269	92.157	1.367
273	7	0.51	1276	92.665	1.397
274	10	0.73	1286	93.391	1.428
275	6	0.44	1292	93.827	1.459
276	13	0.94	1305	94.771	1.489
277	6	0.44	1311	95.207	1.520
278	3	0.22	1314	95.425	1.551
279	3	0.22	1317	95.643	1.582
280	5	0.36	1322	96.006	1.612
281	3	0.22	1325	96.224	1.643
282	4	0.29	1329	96.514	1.674
283	7	0.51	1336	97.023	1.704
284	3	0.22	1339	97.240	1.735
285	6	0.44	1345	97.676	1.766
286	3	0.22	1348	97.894	1.797
287	10	0.73	1358	98.620	1.827
288	6	0.44	1364	99.056	1.858
289	4	0.29	1368	99.346	1.889
290	0	0.00	1368	99.346	1.920
291	0	0.00	1368	99.346	1.950
292	2	0.15	1370	99.492	1.981
293	0	0.00	1370	99.492	2.012
294	1	0.07	1371	99.564	2.042
295	2	0.15	1373	99.710	2.073
296	0	0.00	1373	99.710	2.104
297	1	0.07	1374	99.782	2.135
298	0	0.00	1374	99.782	2.165
299	1	0.07	1375	99.855	2.196
300	2	0.15	1377	100.000	2.227

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 11351084 DRAMATIC ARTS **Maximum mark** 300

Candidates entered 1382 **Candidates absent** 5

Subject	Name	No of Cands	Mean DRAM	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	73	80.34	66.20	14.14	0.6240	17.52	9.14
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	834	76.58	60.08	16.51	0.6553	16.47	11.54
13301024	AFRIKAANS HOME LANGUAGE	51	77.39	69.76	7.63	0.8594	11.12	13.26
12351054	BUSINESS STUDIES	578	72.91	66.20	6.71	0.7292	14.21	11.90
19351024	COMPUTER APPLICATIONS TECHNOLOGY	206	69.67	54.81	14.85	0.6745	14.89	11.53
20351024	CONSUMER STUDIES	81	72.57	53.15	19.42	0.7399	12.51	12.08
11351024	DANCE STUDIES	10	78.20	67.67	10.53	0.8572	11.90	12.04
11351054	DESIGN	67	76.88	65.63	11.25	0.5121	14.72	8.58
12351084	ECONOMICS	36	74.42	54.60	19.81	0.7339	18.09	10.63
15351114	ENGINEERING GRAPHICS AND DESIGN	46	72.94	64.01	8.93	0.6705	18.37	11.44
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	39	73.97	74.06	-0.09	0.8469	7.24	12.87
13301084	ENGLISH HOME LANGUAGE	1338	75.68	66.98	8.70	0.7990	9.83	11.71
16351054	GEOGRAPHY	236	73.54	58.87	14.67	0.7159	13.82	11.43
16351084	HISTORY	530	77.31	68.75	8.56	0.7038	11.69	11.52
20351054	HOSPITALITY STUDIES	8	66.75	52.29	14.46	0.2667	5.69	6.85
19351054	INFORMATION TECHNOLOGY	63	77.17	61.35	15.81	0.5780	17.04	10.61
16341024	LIFE ORIENTATION	1377	75.63	73.52	2.11	0.6840	11.55	11.75
19351084	LIFE SCIENCES	476	78.73	62.65	16.07	0.7228	12.50	10.06
19351564	MARINE SCIENCES	2	88.83	61.33	27.50	1.0000	13.00	6.50
19321024	MATHEMATICAL LITERACY	872	72.14	68.97	3.17	0.5762	13.55	11.47
19331054	MATHEMATICS	553	81.44	57.73	23.71	0.5697	17.27	9.30
11351114	MUSIC	27	77.67	66.07	11.59	0.7091	13.54	10.55
19351114	PHYSICAL SCIENCES	210	82.03	60.77	21.27	0.6981	17.30	9.51
16351144	SPORT AND EXERCISE SCIENCE	8	75.25	65.96	9.29	0.7470	11.95	12.54
20351084	TOURISM	58	68.11	63.14	4.98	0.7844	14.71	13.89
11351144	VISUAL ARTS	117	73.75	70.33	3.42	0.7734	16.39	12.96

DRAMATIC ARTS

Subject 12351084 ECONOMICS **Maximum marks** 300

Candidates entered: 600 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

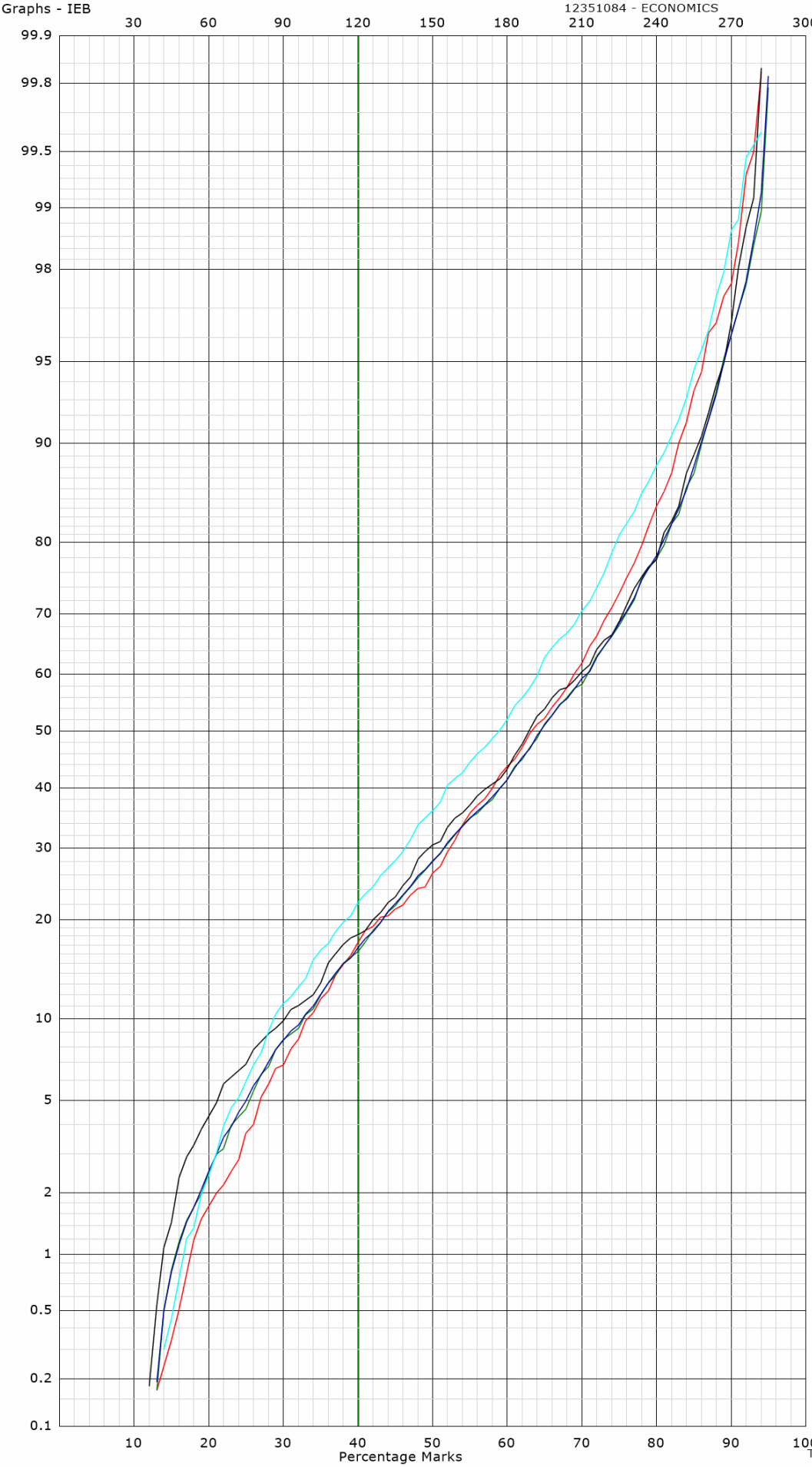
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	2.19	5.79	7.94	11.39	13.12	17.49	19.37	18.14	4.56	62.36	65.00		2 607
Cumulative		2.19	7.98	15.92	27.31	40.43	57.92	77.29	95.44	100.00				
2018 Raw Mark	0.00	3.20	8.43	9.27	11.97	14.17	16.36	17.88	14.67	4.05	59.27	61.33	20.90	593
Cumulative		3.20	11.64	20.91	32.88	47.05	63.41	81.28	95.95	100.00				
2018 Adj Mark	0.00	3.20	8.43	9.27	11.97	14.17	16.36	17.88	14.67	4.05	59.27	61.33	20.90	593
Cumulative		3.20	11.64	20.91	32.88	47.05	63.41	81.28	95.95	100.00				
2019 Raw Mark	0.00	1.27	4.91	8.91	11.82	12.91	16.36	18.73	17.82	7.27	63.52	65.67	19.97	550
Cumulative		1.27	6.18	15.09	26.91	39.82	56.18	74.91	92.73	100.00				
2019 Adj Mark	0.00	2.18	6.18	9.82	12.55	13.64	16.36	16.55	17.27	5.45	61.26	63.33	20.39	550
Cumulative		2.18	8.36	18.18	30.73	44.36	60.73	77.27	94.55	100.00				
2020 Raw Mark	0.00	1.29	5.52	7.18	11.79	13.26	17.68	17.50	22.28	3.50	63.50	66.33	19.62	543
Cumulative		1.29	6.81	14.00	25.78	39.04	56.72	74.22	96.50	100.00				
2020 Adj Mark	0.00	1.84	5.71	9.76	11.42	14.18	16.21	17.50	18.60	4.79	61.98	64.33	20.20	543
Cumulative		1.84	7.55	17.31	28.73	42.91	59.12	76.61	95.21	100.00				
2021 Raw Mark	0.00	2.13	8.54	10.52	14.33	15.85	17.99	17.84	11.13	1.68	57.30	59.17	19.14	656
Cumulative		2.13	10.67	21.19	35.52	51.37	69.36	87.20	98.32	100.00				
2021 Adj Mark	0.00	2.13	6.25	9.76	11.43	13.72	16.01	17.68	18.29	4.73	61.55	63.83	20.49	656
Cumulative		2.13	8.38	18.14	29.57	43.29	59.30	76.98	95.27	100.00				
2022 Raw Mark	0.00	4.01	5.46	8.38	11.84	12.39	17.49	17.67	18.03	4.74	61.12	63.33	20.70	549
Cumulative		4.01	9.47	17.85	29.69	42.08	59.56	77.23	95.26	100.00				
2022 Adj Mark	0.00	4.01	5.46	8.38	11.84	12.39	17.49	17.67	18.03	4.74	61.12	63.33	20.70	549
Cumulative		4.01	9.47	17.85	29.69	42.08	59.56	77.23	95.26	100.00				
2023 Raw Mark	0.00	1.50	5.17	9.67	8.83	17.67	18.00	21.50	15.00	2.67	61.46	64.00	18.51	600
Cumulative		1.50	6.67	16.33	25.17	42.83	60.83	82.33	97.33	100.00				
2023 Adj Mark	0.00	2.17	5.83	7.83	11.50	12.67	17.67	19.67	17.83	4.83	62.43	65.00	19.91	600
Cumulative		2.17	8.00	15.83	27.33	40.00	57.67	77.33	95.17	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	1	0	1	1	0	2	3	1	9
											1.50%
20-29%	3	1	0	2	3	5	3	7	3	4	31
											5.17%
30-39%	5	3	8	4	4	7	8	7	4	8	58
											9.67%
40-49%	10	6	4	4	2	5	6	4	7	5	53
											8.83%
50-59%	9	7	14	12	13	14	7	6	12	12	106
											17.67%
60-69%	7	11	11	12	10	9	11	13	9	15	108
											18.00%
70-79%	14	14	14	10	12	14	14	11	18	8	129
											21.50%
80-89%	12	11	14	14	6	10	9	9	1	4	90
											15.00%
90-99%	5	3	5	0	2	0	0	1	0	0	16
											2.67%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	65	56	71	58	53	65	58	60	57	57	600
											100.00%

Statistical Graphs - IEB

12351084 - ECONOMICS



Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	2607
Rawmark	600

Adjustments

38: 1	176: 4
44: -3	177: 4
47: -4	178: 4
53: -7	179: 4
54: -7	181: 3
55: -6	182: 3
56: -5	183: 3
57: -5	184: 3
62: -5	185: 3
65: -6	186: 3
70: -9	187: 3
72: -10	188: 3
73: -10	189: 3
74: -10	190: 4
75: -10	192: 3
76: -7	193: 3
77: -7	194: 2
78: -8	195: 2
80: -8	196: 2
81: -7	197: 2
82: -5	198: 2
83: -5	199: 2
85: -5	200: 2
86: -5	201: 3
87: -5	202: 3
88: -5	203: 4
91: -7	204: 4
92: -5	206: 4
93: -5	207: 5
95: -6	208: 5
96: -5	209: 5
98: -2	210: 5
99: -1	211: 5
101: -2	212: 5
102: -2	213: 6
103: -2	214: 6
104: -2	215: 6
105: -3	216: 6
106: -1	217: 6
107: -2	218: 7
108: -2	219: 6
109: -2	220: 7
110: -1	221: 7
111: -1	222: 7
112: -1	223: 7
113: 1	224: 7
114: 0	225: 7
115: 0	226: 7
116: -1	227: 7
117: 1	228: 6
118: 1	229: 6
119: 1	230: 7
120: 2	231: 7
121: 2	232: 7
122: 3	233: 7
123: 3	234: 8
124: 3	235: 8
125: 3	236: 9
127: 2	237: 8
128: 2	238: 9
129: 2	239: 8
130: 2	240: 9
132: 0	241: 10
134: -2	242: 9
135: -2	243: 9
136: -2	244: 9
137: -2	245: 8
138: -3	246: 8
139: -3	247: 8
140: -3	248: 9
141: -3	249: 9
142: -3	250: 9
144: -3	251: 9
145: -4	252: 9
146: -4	253: 9
149: -5	254: 8
150: -5	255: 8
151: -5	256: 9
152: -5	258: 8
153: -4	259: 8
155: -5	260: 8
156: -5	261: 7
157: -3	262: 9
158: -2	263: 9
159: -2	266: 7
160: -2	267: 7
161: -1	268: 8
162: -1	270: 7
163: 0	272: 6
164: 0	273: 6
165: 1	274: 5
166: 2	275: 6
167: 4	276: 6
168: 3	277: 7
169: 3	278: 7
170: 4	283: 3
172: 2	291: 0
173: 3	
174: 3	
175: 3	

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 12351084 ECONOMICS **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.136
1	0	0.00	0	0.000	-3.119
2	0	0.00	0	0.000	-3.102
3	0	0.00	0	0.000	-3.086
4	0	0.00	0	0.000	-3.069
5	0	0.00	0	0.000	-3.052
6	0	0.00	0	0.000	-3.035
7	0	0.00	0	0.000	-3.019
8	0	0.00	0	0.000	-3.002
9	0	0.00	0	0.000	-2.985
10	0	0.00	0	0.000	-2.968
11	0	0.00	0	0.000	-2.952
12	0	0.00	0	0.000	-2.935
13	0	0.00	0	0.000	-2.918
14	0	0.00	0	0.000	-2.901
15	0	0.00	0	0.000	-2.885
16	0	0.00	0	0.000	-2.868
17	0	0.00	0	0.000	-2.851
18	0	0.00	0	0.000	-2.834
19	0	0.00	0	0.000	-2.818
20	0	0.00	0	0.000	-2.801
21	0	0.00	0	0.000	-2.784
22	0	0.00	0	0.000	-2.767
23	0	0.00	0	0.000	-2.751
24	0	0.00	0	0.000	-2.734
25	0	0.00	0	0.000	-2.717
26	0	0.00	0	0.000	-2.701
27	0	0.00	0	0.000	-2.684
28	0	0.00	0	0.000	-2.667
29	0	0.00	0	0.000	-2.650
30	0	0.00	0	0.000	-2.634
31	0	0.00	0	0.000	-2.617
32	0	0.00	0	0.000	-2.600
33	0	0.00	0	0.000	-2.583
34	0	0.00	0	0.000	-2.567
35	0	0.00	0	0.000	-2.550
36	0	0.00	0	0.000	-2.533
37	0	0.00	0	0.000	-2.516
38	1	0.17	1	0.167	-2.500
39	0	0.00	1	0.167	-2.483
40	0	0.00	1	0.167	-2.466
41	0	0.00	1	0.167	-2.449
42	0	0.00	1	0.167	-2.433
43	0	0.00	1	0.167	-2.416
44	1	0.17	2	0.333	-2.399
45	0	0.00	2	0.333	-2.382
46	0	0.00	2	0.333	-2.366
47	1	0.17	3	0.500	-2.349
48	0	0.00	3	0.500	-2.332
49	0	0.00	3	0.500	-2.315
50	0	0.00	3	0.500	-2.299
51	0	0.00	3	0.500	-2.282
52	0	0.00	3	0.500	-2.265
53	2	0.33	5	0.833	-2.248
54	1	0.17	6	1.000	-2.232
55	1	0.17	7	1.167	-2.215
56	1	0.17	8	1.333	-2.198
57	1	0.17	9	1.500	-2.182
58	0	0.00	9	1.500	-2.165
59	0	0.00	9	1.500	-2.148
60	0	0.00	9	1.500	-2.131
61	0	0.00	9	1.500	-2.115
62	3	0.50	12	2.000	-2.098
63	0	0.00	12	2.000	-2.081
64	0	0.00	12	2.000	-2.064
65	1	0.17	13	2.167	-2.048
66	0	0.00	13	2.167	-2.031
67	0	0.00	13	2.167	-2.014
68	0	0.00	13	2.167	-1.997
69	0	0.00	13	2.167	-1.981
70	2	0.33	15	2.500	-1.964
71	0	0.00	15	2.500	-1.947
72	1	0.17	16	2.667	-1.930
73	1	0.17	17	2.833	-1.914
74	1	0.17	18	3.000	-1.897
75	1	0.17	19	3.167	-1.880
76	3	0.50	22	3.667	-1.863
77	1	0.17	23	3.833	-1.847
78	1	0.17	24	4.000	-1.830
79	0	0.00	24	4.000	-1.813
80	2	0.33	26	4.333	-1.796
81	2	0.33	28	4.667	-1.780
82	3	0.50	31	5.167	-1.763
83	2	0.33	33	5.500	-1.746
84	0	0.00	33	5.500	-1.729
85	2	0.33	35	5.833	-1.713
86	1	0.17	36	6.000	-1.696
87	2	0.33	38	6.333	-1.679
88	2	0.33	40	6.667	-1.662
89	0	0.00	40	6.667	-1.646
90	0	0.00	40	6.667	-1.629
91	1	0.17	41	6.833	-1.612
92	4	0.67	45	7.500	-1.596
93	2	0.33	47	7.833	-1.579
94	0	0.00	47	7.833	-1.562
95	1	0.17	48	8.000	-1.545
96	3	0.50	51	8.500	-1.529
97	0	0.00	51	8.500	-1.512
98	5	0.83	56	9.333	-1.495
99	3	0.50	59	9.833	-1.478
100	0	0.00	59	9.833	-1.462
101	1	0.17	60	10.000	-1.445
102	2	0.33	62	10.333	-1.428
103	1	0.17	63	10.500	-1.411
104	1	0.17	64	10.667	-1.395
105	1	0.17	65	10.833	-1.378
106	5	0.83	70	11.667	-1.361
107	1	0.17	71	11.833	-1.344
108	1	0.17	72	12.000	-1.328
109	2	0.33	74	12.333	-1.311
110	5	0.83	79	13.167	-1.294
111	2	0.33	81	13.500	-1.277
112	2	0.33	83	13.833	-1.261
113	3	0.50	86	14.333	-1.244
114	2	0.33	88	14.667	-1.227
115	1	0.17	89	14.833	-1.210
116	1	0.17	90	15.000	-1.194
117	4	0.67	94	15.667	-1.177
118	1	0.17	95	15.833	-1.160
119	3	0.50	98	16.333	-1.143
120	4	0.67	102	17.000	-1.127
121	2	0.33	104	17.333	-1.110
122	4	0.67	108	18.000	-1.093
123	1	0.17	109	18.167	-1.076
124	3	0.50	112	18.667	-1.060
125	2	0.33	114	19.000	-1.043
126	0	0.00	114	19.000	-1.026
127	1	0.17	115	19.167	-1.010
128	3	0.50	118	19.667	-0.993
129	3	0.50	121	20.167	-0.976
130	1	0.17	122	20.333	-0.959
131	0	0.00	122	20.333	-0.943
132	1	0.17	123	20.500	-0.926
133	0	0.00	123	20.500	-0.909
134	1	0.17	124	20.667	-0.892
135	2	0.33	126	21.000	-0.876
136	2	0.33	128	21.333	-0.859
137	1	0.17	129	21.500	-0.842
138	1	0.17	130	21.667	-0.825
139	1	0.17	131	21.833	-0.809
140	4	0.67	135	22.500	-0.792
141	2	0.33	137	22.833	-0.775
142	2	0.33	139	23.167	-0.758
143	0	0.00	139	23.167	-0.742
144	5	0.83	144	24.000	-0.725
145	1	0.17	145	24.167	-0.708
146	1	0.17	146	24.333	-0.691
147	0	0.00	146	24.333	-0.675
148	0	0.00	146	24.333	-0.658
149	5	0.83	151	25.167	-0.641
150	3	0.50	154	25.667	-0.624
151	4	0.67	158	26.333	-0.608
152	2	0.33	160	26.667	-0.591
153	4	0.67	164	27.333	-0.574
154	0	0.00	164	27.333	-0.557
155	3	0.50	167	27.833	-0.541
156	1	0.17	168	28.000	-0.524
157	8	1.33	176	29.333	-0.507
158	5	0.83	181	30.167	-0.490
159	3	0.50	184	30.667	-0.474
160	4	0.67	188	31.333	-0.457
161	5	0.83	193	32.167	-0.440
162	3	0.50	196	32.667	-0.424
163	6	1.00	202	33.667	-0.407
164	4	0.67	206	34.333	-0.390
165	4	0.67	210	35.000	-0.373
166	4	0.67	214	35.667	-0.357
167	6	1.00	220	36.667	-0.340
168	1	0.17	221	36.833	-0.323
169	1	0.17	222	37.000	-0.306
170	5	0.83	227	37.833	-0.290
171	0	0.00	227	37.833	-0.273
172	1	0.17	228	38.000	-0.256
173	5	0.83	233	38.833	-0.239
174	5	0.83	238	39.667	-0.223
175	2	0.33	240	40.000	-0.206
176	5	0.83	245	40.833	-0.189
177	3	0.50	248	41.333	-0.172
178	6	1.00	254	42.333	-0.156
179	3	0.50	257	42.833	-0.139
180	0	0.00	257	42.833	-0.122
181	5	0.83	262	43.667	-0.105
182	2	0.33	264	44.000	-0.089
183	3	0.50	267	44.500	-0.072
184	3	0.50	270	45.000	-0.055
185	5	0.83	275	45.833	-0.038
186	4	0.67	279	46.500	-0.022
187	4	0.67	283	47.167	-0.005
188	3	0.50	286	47.667	0.012
189	6	1.00	292	48.667	0.029
190	6	1.00	298	49.667	0.045
191	0	0.00	298	49.667	0.062
192	6	1.00	304	50.667	0.079
193	3	0.50	307	51.167	0.096
194	1	0.17	308	51.333	0.112
195	3	0.50	311	51.833	0.129
196	3	0.50	314	52.333	0.146
197	3	0.50	317	52.833	0.162
198	6	1.00	323	53.833	0.179
199	3	0.50	326	54.333	0.196
200	2	0.33	328	54.667	0.213
201	3	0.50	331	55.167	0.229
202	5	0.83	336	56.000	0.246
203	5	0.83	341	56.833	0.263
204	5	0.83	346	57.667	0.280
205	0	0.00	346	57.667	0.296
206	4	0.67	350	58.333	0.313
207	7	1.17	357	59.500	0.330
208	4	0.67	361	60.167	0.347
209	4	0.67	365	60.833	0.363
210	4	0.67	369	61.500	0.380
211	3	0.50	372	62.000	0.397
212	7	1.17	379	63.167	0.414
213	4	0.67	383	63.833	0.430
214	6	1.00	389	64.833	0.447
215	4	0.67	393	65.500	0.464
216	3	0.50	396	66.000	0.481
217	3	0.50	399	66.500	0.497
218	8	1.33	407	67.833	0.514
219	3	0.50	410	68.333	0.531
220	4	0.67	414	69.000	0.548
221	3	0.50	417	69.500	0.564
222	4	0.67	421	70.167	0.581
223	5	0.83	426	71.000	0.598
224	3	0.50	429	71.500	0.615
225	4	0.67	433	72.167	0.631
226	6	1.00	439	73.167	0.648
227	4	0.67	443	73.833	0.665
228	3	0.50	446	74.333	0.682
229	6	1.00	452	75.333	0.698
230	5	0.83	457	76.167	0.715
231	3	0.50	460	76.667	0.732
232	4	0.67	464	77.333	0.748
233	4	0.67	468	78.000	0.765
234	7	1.17	475	79.167	0.782
235	3	0.50	478	79.667	0.799
236	8	1.33	486	81.000	0.815
237	1	0.17	487	81.167	0.832
238	5	0.83	492	82.000	0.849
239	2	0.33	494	82.333	0.866
240	6	1.00	500	83.333	0.882
241	5	0.83	505	84.167	0.899
242	1	0.17	506	84.333	0.916
243	4	0.67	510	85.000	0.933
244	4	0.67	514	85.667	0.949
245	3	0.50	517	86.167	0.966
246	3	0.50	520	86.667	0.983
247	5	0.83	525	87.500	1.000
248	6	1.00	531	88.500	1.016
249	6	1.00	537	89.500	1.033
250	3	0.50	540	90.000	1.050
251	5	0.83	545	90.833	1.067
252	1	0.17	546	91.000	1.083
253	3	0.50	549	91.500	1.100
254	2	0.33	551	91.833	1.117
255	3	0.50	554	92.333	1.134
256	7	1.17	561	93.500	1.150
257	0	0.00	561	93.500	1.167
258	4	0.67	565	94.167	1.184
259	2	0.33	567	94.500	1.201
260	3	0.50	570	95.000	1.217
261	1	0.17	571	95.167	1.234
262	6	1.00	577	96.167	1.251
263	2	0.33	579	96.500	1.268
264	0	0.00	579	96.500	1.284
265	0	0.00	579	96.500	1.301
266	1	0.17	580	96.667	1.318
267	2	0.33	582	97.000	1.334
268	2	0.33	584	97.333	1.351
269	0	0.00	584	97.333	1.368
270	2	0.33	586	97.667	1.385
271	0	0.00	586	97.667	1.401
272	3	0.50	589	98.167	1.418
273	1	0.17	590	98.333	1.435
274	1	0.17	591	98.500	1.452
275	1	0.17	592	98.667	1.468
276	2	0.33	594	99.000	1.485
277	2	0.33	596	99.333	1.502
278	1	0.17	597	99.500	1.519
279	0	0.00	597	99.500	1.535
280	0	0.00	597	99.500	1.552
281	0	0.00	597	99.500	1.569
282	0	0.00	597	99.500	1.586
283	2	0.33	599	99.833	1.602
284	0	0.00	599	99.833	1.619
285	0	0.00	599	99.833	1.636
286	0	0.00	599	99.833	1.653
287	0	0.00	599	99.833	1.669
288	0	0.00	599	99.833	1.686
289	0	0.00	599	99.833	1.703
290	0	0.00	599	99.833	1.720
291	1	0.17	600	100.000	1.736
292	0	0.00	600	100.000	1.753
293	0	0.00	600	100.000	1.770
294	0	0.00	600	100.000	1.787
295	0	0.00	600	100.000	1.803
296	0	0.00	600	100.000	1.820
297	0	0.00	600	100.000	1.837
298	0	0.00	600	100.000	1.854
299	0	0.00	600	100.000	1.870
300	0	0.00	600	100.000	1.887

Independent Examination Board

NSC 2023 November Examinations

Date: 2023/12/19
Time: 12:58

PAIRS ANALYSIS REPORT

Subject 12351084 ECONOMICS **Maximum mark** 300

Candidates entered 600 **Candidates absent** 0

Subject	Name	No of Cands	Mean ECON	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	139	64.00	55.83	8.17	0.9039	23.05	19.33
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	381	62.58	57.20	5.37	0.7072	15.60	18.34
13301024	AFRIKAANS HOME LANGUAGE	49	65.61	72.16	-6.56	0.7599	9.98	13.17
12351054	BUSINESS STUDIES	253	53.23	65.33	-12.10	0.8624	15.52	17.33
19351024	COMPUTER APPLICATIONS TECHNOLOGY	114	53.22	55.56	-2.33	0.7629	17.71	18.68
20351024	CONSUMER STUDIES	6	53.06	54.17	-1.11	0.9455	19.66	25.01
11351024	DANCE STUDIES	2	60.50	64.00	-3.50	-1.0000	3.33	6.83
11351054	DESIGN	23	59.52	60.06	-0.54	0.7869	17.06	17.83
11351084	DRAMATIC ARTS	36	54.60	74.42	-19.81	0.7339	10.63	18.09
15351114	ENGINEERING GRAPHICS AND DESIGN	31	60.68	69.12	-8.44	0.4971	15.73	10.56
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	55	58.64	71.03	-12.39	0.8206	11.90	16.43
13301084	ENGLISH HOME LANGUAGE	544	61.80	63.72	-1.92	0.7887	10.03	18.64
16351054	GEOGRAPHY	139	65.64	65.44	0.20	0.8541	13.37	16.89
16351084	HISTORY	159	62.54	69.10	-6.56	0.8063	13.20	17.00
19351054	INFORMATION TECHNOLOGY	39	71.84	66.32	5.51	0.7862	17.01	14.20
13301264	ISIZULU HOME LANGUAGE	3	56.67	76.00	-19.33	0.4259	5.26	17.09
16341024	LIFE ORIENTATION	600	61.46	73.13	-11.68	0.6901	11.59	18.51
19351084	LIFE SCIENCES	138	62.36	60.36	1.99	0.8545	13.93	18.12
19321024	MATHEMATICAL LITERACY	297	51.70	67.99	-16.29	0.7516	14.39	16.98
19331054	MATHEMATICS	330	69.96	58.98	10.98	0.7342	18.73	14.74
11351114	MUSIC	6	76.94	78.56	-1.61	0.7108	7.68	12.38
19351114	PHYSICAL SCIENCES	131	74.05	63.91	10.13	0.7824	17.59	13.35
13301324	SEPEDI HOME LANGUAGE	13	40.46	67.67	-27.21	0.1650	5.00	10.59
13301384	SESOTHO HOME LANGUAGE	9	38.89	58.15	-19.26	0.6000	8.68	12.89
20351084	TOURISM	35	43.30	58.45	-15.15	0.8640	16.13	19.34
11351144	VISUAL ARTS	19	65.09	73.77	-8.68	0.6785	10.44	16.47

Subject 15351114 ENGINEERING GRAPHICS AND DESIGN **Maximum marks** 300

Candidates entered: 1 764 **Outstanding:** 0 **Absent:** 5 **Irregular:** 0 **% Standardised:** 100.00

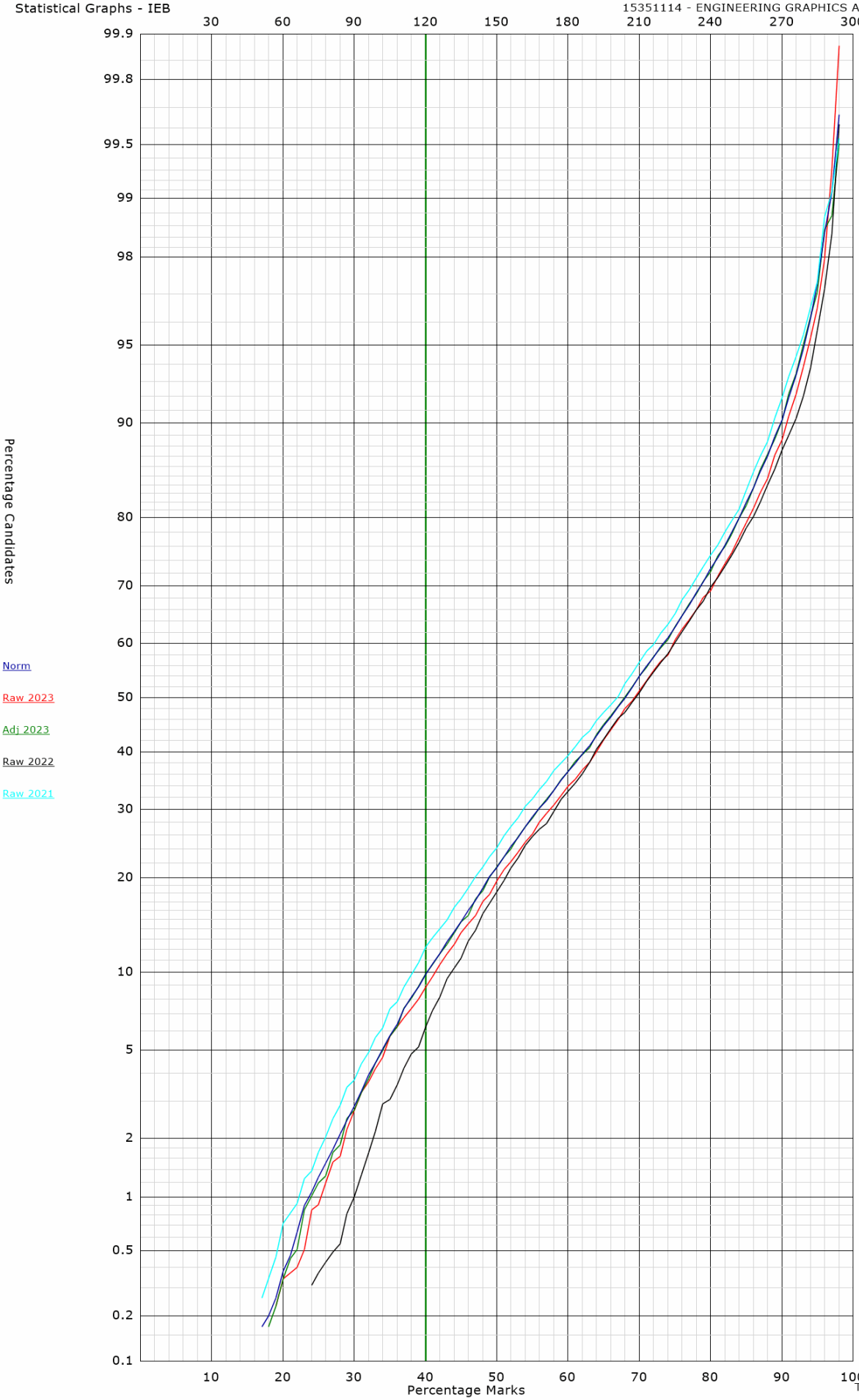
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.03	0.24	2.36	6.50	11.37	14.77	17.31	18.73	17.98	10.71	66.78	68.66		6 648
Cumulative	0.03	0.27	2.63	9.13	20.50	35.27	52.59	71.31	89.29	100.00				
2018 Raw Mark	0.00	0.26	1.24	4.94	10.41	14.83	18.62	18.01	21.09	10.59	68.39	69.67	17.40	1 133
Cumulative		0.26	1.50	6.44	16.86	31.69	50.31	68.31	89.41	100.00				
2018 Adj Mark	0.00	0.44	1.85	5.74	11.47	15.18	19.68	17.83	19.77	8.03	66.39	67.67	17.60	1 133
Cumulative		0.44	2.29	8.03	19.51	34.69	54.37	72.20	91.97	100.00				
2019 Raw Mark	0.15	0.00	2.55	7.94	11.46	16.03	16.33	21.12	16.63	7.79	65.25	67.33	18.10	1 335
Cumulative	0.15	0.15	2.70	10.64	22.10	38.13	54.46	75.58	92.21	100.00				
2019 Adj Mark	0.15	0.00	2.55	7.94	11.46	16.03	16.33	21.12	16.63	7.79	65.25	67.33	18.10	1 335
Cumulative	0.15	0.15	2.70	10.64	22.10	38.13	54.46	75.58	92.21	100.00				
2020 Raw Mark	0.00	0.34	3.71	7.57	11.28	14.86	18.02	17.88	16.44	9.90	65.20	66.67	18.99	1 454
Cumulative		0.34	4.06	11.62	22.90	37.76	55.78	73.66	90.10	100.00				
2020 Adj Mark	0.00	0.34	3.71	7.57	11.28	14.86	18.02	17.88	16.44	9.90	65.20	66.67	18.99	1 454
Cumulative		0.34	4.06	11.62	22.90	37.76	55.78	73.66	90.10	100.00				
2021 Raw Mark	0.00	0.59	3.09	7.49	12.08	15.30	16.81	18.45	17.07	9.13	65.26	67.33	18.89	1 523
Cumulative		0.59	3.68	11.16	23.24	38.54	55.35	73.80	90.87	100.00				
2021 Adj Mark	0.00	0.59	3.09	7.49	12.08	15.30	16.81	18.45	17.07	9.13	65.26	67.33	18.89	1 523
Cumulative		0.59	3.68	11.16	23.24	38.54	55.35	73.80	90.87	100.00				
2022 Raw Mark	0.00	0.06	0.90	4.69	11.76	14.46	18.12	17.99	18.32	13.69	68.82	69.83	17.73	1 556
Cumulative		0.06	0.96	5.66	17.42	31.88	50.00	67.99	86.31	100.00				
2022 Adj Mark	0.00	0.13	1.67	5.91	11.38	15.30	17.22	19.22	17.67	11.50	67.43	68.83	18.05	1 556
Cumulative		0.13	1.80	7.71	19.09	34.38	51.61	70.82	88.50	100.00				
2023 Raw Mark	0.00	0.34	2.10	5.97	9.89	14.38	17.40	18.42	18.99	12.51	68.00	69.67	18.41	1 759
Cumulative		0.34	2.44	8.41	18.31	32.69	50.09	68.50	87.49	100.00				
2023 Adj Mark	0.00	0.23	2.27	6.71	11.26	14.55	17.74	18.70	17.91	10.63	66.80	68.33	18.41	1 759
Cumulative		0.23	2.50	9.21	20.47	35.02	52.76	71.46	89.37	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	1	0	0	5	6
											0.34%
20-29%	0	0	1	5	3	2	4	6	3	13	37
											2.10%
30-39%	10	5	9	11	10	14	12	8	13	13	105
											5.97%
40-49%	14	12	22	13	19	18	13	26	20	17	174
											9.89%
50-59%	31	23	25	20	32	18	29	23	34	18	253
											14.38%
60-69%	29	22	31	24	36	39	27	36	33	29	306
											17.40%
70-79%	33	35	31	26	36	38	30	31	36	28	324
											18.42%
80-89%	25	40	29	39	29	38	29	38	34	33	334
											18.99%
90-99%	33	33	26	32	24	20	26	17	7	2	220
											12.51%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	175	170	174	170	189	187	171	185	180	158	1759
											100.00%

Statistical Graphs - IEB

15351114 - ENGINEERING GRAPHICS AND DESIGN



Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	6648
Rawmark	1759

Adjustments

48: -3	170: -5	270: -3
57: -2	171: -5	271: -3
58: 0	172: -5	272: -3
59: 1	173: -5	273: -2
66: -3	174: -5	274: -2
69: -5	175: -5	275: -2
70: -5	176: -4	276: -2
71: -3	177: -4	277: -3
73: -3	178: -4	278: -2
76: -5	179: -5	279: -2
77: -5	180: -5	280: -2
78: -5	181: -5	281: -1
79: -4	182: -5	282: -2
81: -4	183: -5	283: -2
82: -2	184: -6	284: -2
84: -3	185: -5	285: -2
85: -4	186: -5	286: -2
86: -4	187: -5	287: -2
87: -4	188: -5	288: -1
88: -1	189: -5	289: -1
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166: -5	266: -4	
167: -5	267: -3	
168: -5	268: -3	
169: -5	269: -3	

Tue, 19 Dec 2023 11:35:58

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 15351114 ENGINEERING GRAPHICS AND DESIGN **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.629
1	0	0.00	0	0.000	-3.611
2	0	0.00	0	0.000	-3.593
3	0	0.00	0	0.000	-3.575
4	0	0.00	0	0.000	-3.556
5	0	0.00	0	0.000	-3.538
6	0	0.00	0	0.000	-3.520
7	0	0.00	0	0.000	-3.502
8	0	0.00	0	0.000	-3.484
9	0	0.00	0	0.000	-3.466
10	0	0.00	0	0.000	-3.448
11	0	0.00	0	0.000	-3.430
12	0	0.00	0	0.000	-3.412
13	0	0.00	0	0.000	-3.393
14	0	0.00	0	0.000	-3.375
15	0	0.00	0	0.000	-3.357
16	0	0.00	0	0.000	-3.339
17	0	0.00	0	0.000	-3.321
18	0	0.00	0	0.000	-3.303
19	0	0.00	0	0.000	-3.285
20	0	0.00	0	0.000	-3.267
21	0	0.00	0	0.000	-3.249
22	0	0.00	0	0.000	-3.231
23	0	0.00	0	0.000	-3.212
24	0	0.00	0	0.000	-3.194
25	0	0.00	0	0.000	-3.176
26	0	0.00	0	0.000	-3.158
27	0	0.00	0	0.000	-3.140
28	0	0.00	0	0.000	-3.122
29	0	0.00	0	0.000	-3.104
30	0	0.00	0	0.000	-3.086
31	0	0.00	0	0.000	-3.068
32	0	0.00	0	0.000	-3.049
33	0	0.00	0	0.000	-3.031
34	0	0.00	0	0.000	-3.013
35	0	0.00	0	0.000	-2.995
36	0	0.00	0	0.000	-2.977
37	0	0.00	0	0.000	-2.959
38	0	0.00	0	0.000	-2.941
39	0	0.00	0	0.000	-2.923
40	0	0.00	0	0.000	-2.905
41	0	0.00	0	0.000	-2.886
42	0	0.00	0	0.000	-2.868
43	0	0.00	0	0.000	-2.850
44	0	0.00	0	0.000	-2.832
45	0	0.00	0	0.000	-2.814
46	0	0.00	0	0.000	-2.796
47	0	0.00	0	0.000	-2.778
48	1	0.06	1	0.057	-2.760
49	0	0.00	1	0.057	-2.742
50	0	0.00	1	0.057	-2.723
51	0	0.00	1	0.057	-2.705
52	0	0.00	1	0.057	-2.687
53	0	0.00	1	0.057	-2.669
54	0	0.00	1	0.057	-2.651
55	0	0.00	1	0.057	-2.633
56	0	0.00	1	0.057	-2.615
57	2	0.11	3	0.171	-2.597
58	1	0.06	4	0.227	-2.579
59	2	0.11	6	0.341	-2.561
60	0	0.00	6	0.341	-2.542
61	0	0.00	6	0.341	-2.524
62	0	0.00	6	0.341	-2.506
63	0	0.00	6	0.341	-2.488
64	0	0.00	6	0.341	-2.470
65	0	0.00	6	0.341	-2.452
66	1	0.06	7	0.398	-2.434
67	0	0.00	7	0.398	-2.416
68	0	0.00	7	0.398	-2.398
69	1	0.06	8	0.455	-2.379
70	1	0.06	9	0.512	-2.361
71	3	0.17	12	0.682	-2.343
72	0	0.00	12	0.682	-2.325
73	3	0.17	15	0.853	-2.307
74	0	0.00	15	0.853	-2.289
75	0	0.00	15	0.853	-2.271
76	1	0.06	16	0.910	-2.253
77	1	0.06	17	0.966	-2.235
78	1	0.06	18	1.023	-2.216
79	3	0.17	21	1.194	-2.198
80	0	0.00	21	1.194	-2.180
81	2	0.11	23	1.308	-2.162
82	4	0.23	27	1.535	-2.144
83	0	0.00	27	1.535	-2.126
84	1	0.06	28	1.592	-2.108
85	1	0.06	29	1.649	-2.090
86	1	0.06	30	1.706	-2.072
87	3	0.17	33	1.876	-2.053
88	6	0.34	39	2.217	-2.035
89	4	0.23	43	2.445	-2.017
90	1	0.06	44	2.501	-1.999
91	4	0.23	48	2.729	-1.981
92	5	0.28	53	3.013	-1.963
93	3	0.17	56	3.184	-1.945
94	2	0.11	58	3.297	-1.927
95	0	0.00	58	3.297	-1.909
96	4	0.23	62	3.525	-1.891
97	3	0.17	65	3.695	-1.872
98	2	0.11	67	3.809	-1.854
99	3	0.17	70	3.980	-1.836
100	4	0.23	74	4.207	-1.818
101	4	0.23	78	4.434	-1.800
102	4	0.23	82	4.662	-1.782
103	1	0.06	83	4.719	-1.764
104	5	0.28	88	5.003	-1.746
105	3	0.17	91	5.173	-1.728
106	10	0.57	101	5.742	-1.709
107	1	0.06	102	5.799	-1.691
108	5	0.28	107	6.083	-1.673
109	3	0.17	110	6.254	-1.655
110	4	0.23	114	6.481	-1.637
111	2	0.11	116	6.595	-1.619
112	4	0.23	120	6.822	-1.601
113	2	0.11	122	6.936	-1.583
114	3	0.17	125	7.106	-1.565
115	5	0.28	130	7.391	-1.546
116	5	0.28	135	7.675	-1.528
117	2	0.11	137	7.789	-1.510
118	4	0.23	141	8.016	-1.492
119	7	0.40	148	8.414	-1.474
120	3	0.17	151	8.584	-1.456
121	5	0.28	156	8.869	-1.438
122	6	0.34	162	9.210	-1.420
123	5	0.28	167	9.494	-1.402
124	3	0.17	170	9.665	-1.383
125	4	0.23	174	9.892	-1.365
126	5	0.28	179	10.176	-1.347
127	8	0.45	187	10.631	-1.329
128	9	0.51	196	11.143	-1.311
129	2	0.11	198	11.256	-1.293
130	6	0.34	204	11.597	-1.275
131	5	0.28	209	11.882	-1.257
132	7	0.40	216	12.280	-1.239
133	4	0.23	220	12.507	-1.220
134	8	0.45	228	12.962	-1.202
135	9	0.51	237	13.474	-1.184
136	3	0.17	240	13.644	-1.166
137	6	0.34	246	13.985	-1.148
138	6	0.34	252	14.326	-1.130
139	4	0.23	256	14.554	-1.112
140	3	0.17	259	14.724	-1.094
141	10	0.57	269	15.293	-1.076
142	3	0.17	272	15.463	-1.058
143	13	0.74	285	16.202	-1.039
144	8	0.45	293	16.657	-1.021
145	7	0.40	300	17.055	-1.003
146	5	0.28	305	17.339	-0.985
147	7	0.40	312	17.737	-0.967
148	3	0.17	315	17.908	-0.949
149	7	0.40	322	18.306	-0.931
150	15	0.85	337	19.159	-0.913
151	7	0.40	344	19.557	-0.895
152	9	0.51	353	20.068	-0.876
153	7	0.40	360	20.466	-0.858
154	11	0.63	371	21.092	-0.840
155	5	0.28	376	21.376	-0.822
156	9	0.51	385	21.887	-0.804
157	5	0.28	390	22.172	-0.786
158	11	0.63	401	22.797	-0.768
159	6	0.34	407	23.138	-0.750
160	6	0.34	413	23.479	-0.732
161	8	0.45	421	23.934	-0.713
162	9	0.51	430	24.446	-0.695
163	9	0.51	439	24.957	-0.677
164	14	0.80	453	25.753	-0.659
165	4	0.23	457	25.981	-0.641
166	4	0.23	461	26.208	-0.623
167	10	0.57	471	26.777	-0.605
168	8	0.45	479	27.231	-0.587
169	13	0.74	492	27.970	-0.569
170	8	0.45	500	28.425	-0.550
171	5	0.28	505	28.709	-0.532
172	11	0.63	516	29.335	-0.514
173	7	0.40	523	29.733	-0.496
174	8	0.45	531	30.188	-0.478
175	10	0.57	541	30.756	-0.460
176	16	0.91	557	31.666	-0.442
177	8	0.45	565	32.121	-0.424
178	5	0.28	570	32.405	-0.406
179	5	0.28	575	32.689	-0.388
180	8	0.45	583	33.144	-0.369
181	13	0.74	596	33.883	-0.351
182	8	0.45	604	34.338	-0.333
183	7	0.40	611	34.736	-0.315
184	5	0.28	616	35.020	-0.297
185	10	0.57	626	35.588	-0.279
186	14	0.80	640	36.384	-0.261
187	6	0.34	646	36.725	-0.243
188	11	0.63	657	37.351	-0.225
189	11	0.63	668	37.976	-0.206
190	3	0.17	671	38.147	-0.188
191	10	0.57	681	38.715	-0.170
192	14	0.80	695	39.511	-0.152
193	7	0.40	702	39.909	-0.134
194	15	0.85	717	40.762	-0.116
195	13	0.74	730	41.501	-0.098
196	12	0.68	742	42.183	-0.080
197	14	0.80	756	42.979	-0.062
198	8	0.45	764	43.434	-0.043
199	11	0.63	775	44.059	-0.025
200	8	0.45	783	44.514	-0.007
201	8	0.45	791	44.969	0.011
202	16	0.91	807	45.878	0.029
203	12	0.68	819	46.561	0.047
204	11	0.63	830	47.186	0.065
205	13	0.74	843	47.925	0.083
206	9	0.51	852	48.437	0.101
207	5	0.28	857	48.721	0.120
208	13	0.74	870	49.460	0.138
209	11	0.63	881	50.085	0.156
210	8	0.45	889	50.540	0.174
211	14	0.80	903	51.336	0.192
212	11	0.63	914	51.961	0.210
213	14	0.80	928	52.757	0.228
214	8	0.45	936	53.212	0.246
215	13	0.74	949	53.951	0.264
216	10	0.57	959	54.520	0.282
217	9	0.51	968	55.031	0.301
218	12	0.68	980	55.713	0.319
219	9	0.51	989	56.225	0.337
220	10	0.57	999	56.794	0.355
221	7	0.40	1006	57.192	0.373
222	7	0.40	1013	57.590	0.391
223	7	0.40	1020	57.987	0.409
224	22	1.25	1042	59.238	0.427
225	16	0.91	1058	60.148	0.445
226	11	0.63	1069	60.773	0.464
227	11	0.63	1080	61.399	0.482
228	13	0.74	1093	62.138	0.500
229	7	0.40	1100	62.536	0.518
230	10	0.57	1110	63.104	0.536
231	12	0.68	1122	63.786	0.554
232	9	0.51	1131	64.298	0.572
233	10	0.57	1141	64.866	0.590
234	9	0.51	1150	65.378	0.608
235	12	0.68	1162	66.060	0.627
236	15	0.85	1177	66.913	0.645
237	12	0.68	1189	67.595	0.663
238	8	0.45	1197	68.050	0.681
239	8	0.45	1205	68.505	0.699
240	3	0.17	1208	68.675	0.717
241	9	0.51	1217	69.187	0.735
242	13	0.74	1230	69.926	0.753
243	13	0.74	1243	70.665	0.771
244	14	0.80	1257	71.461	0.790
245	13	0.74	1270	72.200	0.808
246	14	0.80	1284	72.996	0.826
247	8	0.45	1292	73.451	0.844
248	7	0.40	1299	73.849	0.862
249	13	0.74	1312	74.588	0.880
250	10	0.57	1322	75.156	0.898
251	16	0.91	1338	76.066	0.916
252	7	0.40	1345	76.464	0.934
253	15	0.85	1360	77.317	0.952
254	7	0.40	1367	77.715	0.971
255	12	0.68	1379	78.397	0.989
256	16	0.91	1395	79.306	1.007
257	10	0.57	1405	79.875	1.025
258	9	0.51	1414	80.387	1.043
259	15	0.85	1429	81.239	1.061
260	5	0.28	1434	81.524	1.079
261	15	0.85	1449	82.376	1.097
262	12	0.68	1461	83.059	1.115
263	11	0.63	1472	83.684	1.134
264	11	0.63	1483	84.309	1.152
265	7	0.40	1490	84.707	1.170
266	16	0.91	1506	85.617	1.188
267	16	0.91	1522	86.526	1.206
268	11	0.63	1533	87.152	1.224
269	6	0.34	1539	87.493	1.242
270	9	0.51	1548	88.005	1.260
271	10	0.57	1558	88.573	1.278
272	14	0.80	1572	89.369	1.297
273	14	0.80	1586	90.165	1.315
274	7	0.40	1593	90.563	1.333
275	12	0.68	1605	91.245	1.351
276	7	0.40	1612	91.643	1.369
277	9	0.51	1621	92.155	1.387
278	10	0.57	1631	92.723	1.405
279	12	0.68	1643	93.405	1.423
280	8	0.45	1651	93.860	1.441
281	12	0.68	1663	94.542	1.460
282	8	0.45	1671	94.997	1.478
283	6	0.34	1677	95.338	1.496
284	10	0.57	1687	95.907	1.514
285	5	0.28	1692	96.191	1.532
286	6	0.34	1698	96.532	1.550
287	9	0.51	1707	97.044	1.568
288	10	0.57	1717	97.612	1.586
289	6	0.34	1723	97.953	1.604
290	10	0.57	1733	98.522	1.622
291	4	0.23	1737	98.749	1.641
292	10	0.57	1747	99.318	1.659
293	3	0.17	1750	99.488	1.677
294	5	0.28	1755	99.773	1.695
295	2	0.11	1757	99.886	1.713
296	0	0.00	1757	99.886	1.731
297	2	0.11	1759	100.000	1.749
298	0	0.00	1759	100.000	1.767
299	0	0.00	1759	100.000	1.785
300	0	0.00	1759	100.000	1.804

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 15351114 **ENGINEERING GRAPHICS AND DESIGN** **Maximum mark** 300

Candidates entered 1764 **Candidates absent** 5

Subject	Name	No of Cands	Mean ENGI	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	166	76.50	59.14	17.36	0.6857	18.07	16.29
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	1303	69.08	57.29	11.79	0.6255	16.39	18.41
13301024	AFRIKAANS HOME LANGUAGE	191	70.34	62.06	8.27	0.6946	10.69	18.58
10351024	AGRICULTURAL MANAGEMENT PRACTICES	13	59.21	55.21	4.00	0.3376	5.34	19.89
10351054	AGRICULTURAL SCIENCE	14	69.60	50.48	19.12	0.7161	13.09	12.57
12351054	BUSINESS STUDIES	533	59.40	62.55	-3.16	0.6657	13.50	17.86
19351024	COMPUTER APPLICATIONS TECHNOLOGY	482	60.57	56.10	4.47	0.7643	13.76	18.30
20351024	CONSUMER STUDIES	73	59.84	50.23	9.61	0.7310	13.49	16.60
11351024	DANCE STUDIES	5	70.27	74.33	-4.07	0.2670	7.05	21.65
11351054	DESIGN	55	66.96	60.71	6.25	0.5984	17.46	16.26
11351084	DRAMATIC ARTS	46	64.01	72.94	-8.93	0.6705	11.44	18.37
12351084	ECONOMICS	31	69.12	60.68	8.44	0.4971	10.56	15.73
15351384	ELECTRICAL TECHNOLOGY (ELECTRONICS)	8	78.92	56.29	22.63	0.5780	10.48	19.43
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	190	69.46	70.22	-0.75	0.6822	9.07	18.79
13301084	ENGLISH HOME LANGUAGE	1568	67.84	62.92	4.92	0.6779	9.34	18.35
10361024	EQUINE STUDIES	2	52.00	58.67	-6.67	1.0000	7.33	13.00
16351054	GEOGRAPHY	380	65.14	59.22	5.92	0.7509	12.22	17.30
16351084	HISTORY	145	65.03	63.31	1.73	0.5998	11.83	17.01
20351054	HOSPITALITY STUDIES	11	62.21	50.48	11.73	0.7189	9.95	14.82
19351054	INFORMATION TECHNOLOGY	305	76.53	63.01	13.53	0.7392	17.56	14.78
16341024	LIFE ORIENTATION	1759	68.00	71.09	-3.09	0.6282	11.62	18.41
19351084	LIFE SCIENCES	346	69.79	60.28	9.51	0.7920	12.66	17.59
19321024	MATHEMATICAL LITERACY	740	56.45	70.26	-13.81	0.6561	11.27	16.07
19331054	MATHEMATICS	1101	75.41	57.76	17.65	0.7465	17.46	15.36
11351114	MUSIC	15	70.84	65.04	5.80	0.4556	16.19	17.12
19351114	PHYSICAL SCIENCES	709	78.46	57.41	21.04	0.7238	16.77	14.78
13301324	SEPEDI HOME LANGUAGE	2	41.83	74.50	-32.67	1.0000	8.17	6.83
16351144	SPORT AND EXERCISE SCIENCE	8	56.42	62.58	-6.17	0.8251	11.74	14.16
20351084	TOURISM	87	64.80	65.31	-0.51	0.7723	12.11	18.22
11351144	VISUAL ARTS	193	65.55	68.50	-2.95	0.6794	13.20	17.98

ENGINEERING GRAPHICS AND DESIGN

Subject 13311114 ENGLISH FIRST ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 747 **Outstanding:** 0 **Absent:** 3 **Irregular:** 0 **% Standardised:** 100.00

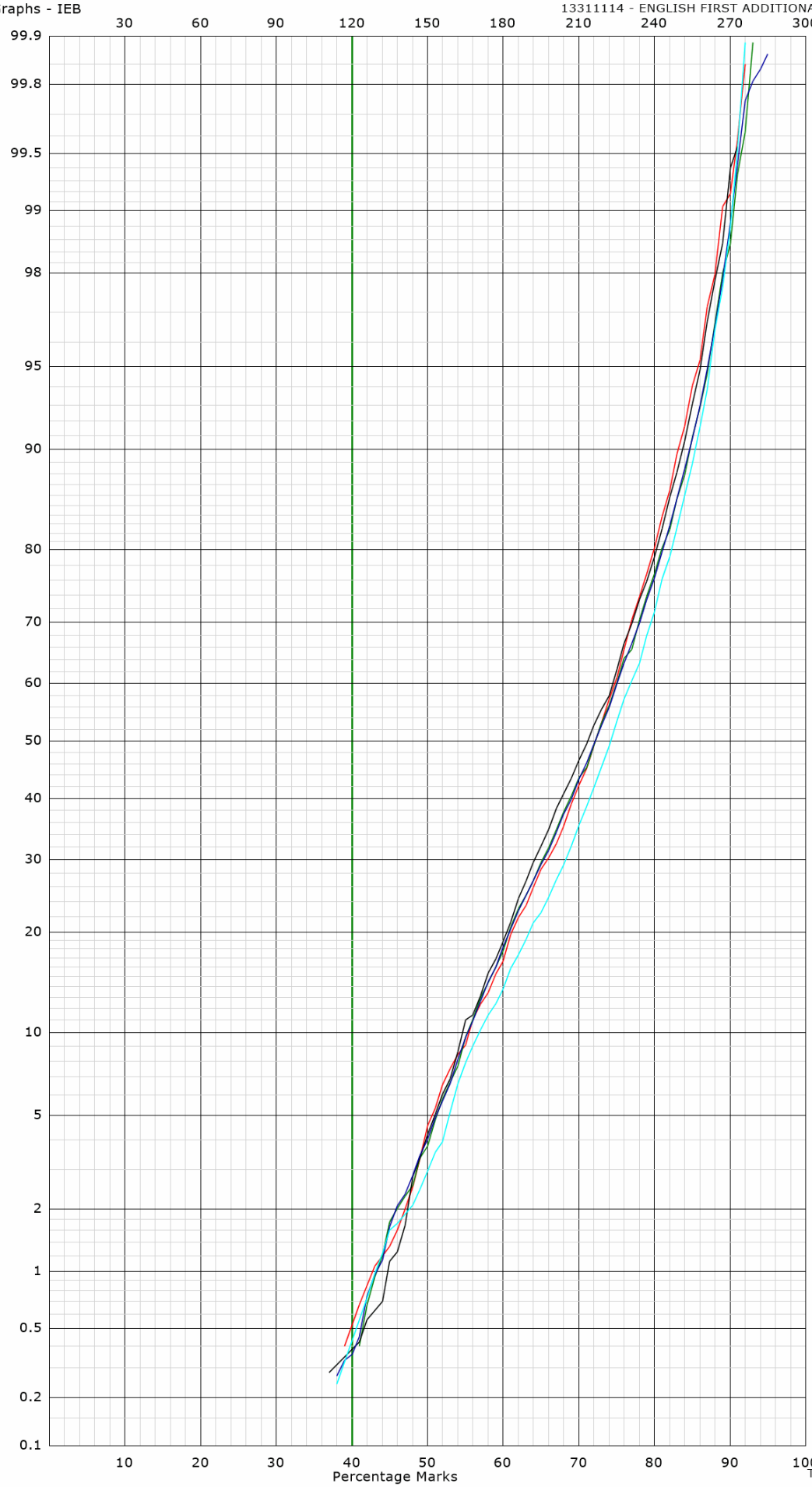
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.33	3.30	13.12	24.20	33.39	23.90	1.74	71.37	72.66		3 330
Cumulative				0.33	3.63	16.76	40.96	74.35	98.26	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.25	2.03	12.07	21.60	36.34	24.78	2.92	72.60	74.00	10.84	787
Cumulative				0.25	2.29	14.36	35.96	72.30	97.08	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.64	4.19	13.72	24.90	34.18	21.47	0.89	70.37	72.00	11.21	787
Cumulative				0.64	4.83	18.55	43.46	77.64	99.11	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.24	2.90	15.32	26.06	36.55	18.46	0.48	70.17	71.00	10.45	829
Cumulative				0.24	3.14	18.46	44.51	81.06	99.52	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.24	2.90	15.32	26.06	36.55	18.46	0.48	70.17	71.00	10.45	829
Cumulative				0.24	3.14	18.46	44.51	81.06	99.52	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.39	4.56	14.47	31.16	30.64	17.60	1.17	69.28	69.67	10.97	767
Cumulative				0.39	4.95	19.43	50.59	81.23	98.83	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.39	4.56	14.47	31.16	30.64	17.60	1.17	69.28	69.67	10.97	767
Cumulative				0.39	4.95	19.43	50.59	81.23	98.83	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.25	2.46	9.84	20.91	35.67	29.03	1.85	73.15	74.67	10.73	813
Cumulative				0.25	2.71	12.55	33.46	69.13	98.15	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.25	3.20	12.42	23.12	35.67	23.86	1.48	71.58	73.00	10.83	813
Cumulative				0.25	3.44	15.87	38.99	74.66	98.52	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.28	3.39	13.56	27.82	31.78	22.03	1.13	70.58	71.67	10.87	708
Cumulative				0.28	3.67	17.23	45.06	76.84	98.87	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.28	3.39	13.56	27.82	31.78	22.03	1.13	70.58	71.67	10.87	708
Cumulative				0.28	3.67	17.23	45.06	76.84	98.87	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.40	3.36	11.96	24.60	37.50	21.24	0.94	71.07	72.67	10.61	744
Cumulative				0.40	3.76	15.73	40.32	77.82	99.06	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.13	3.63	12.90	24.46	32.66	24.19	2.02	71.40	72.67	11.10	744
Cumulative				0.13	3.76	16.67	41.13	73.79	97.98	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	1	0	0	0	0	2	3
											0.40%
40-49%	0	2	2	1	1	1	3	4	2	9	25
											3.36%
50-59%	8	7	7	7	8	7	18	6	8	13	89
											11.96%
60-69%	15	22	11	15	20	18	15	16	22	29	183
											24.60%
70-79%	24	23	29	29	34	29	38	23	30	20	279
											37.50%
80-89%	26	26	23	16	15	18	12	11	7	4	158
											21.24%
90-99%	2	2	3	0	0	0	0	0	0	0	7
											0.94%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	75	82	75	68	79	73	86	60	69	77	744
											100.00%

Statistical Graphs - IEB

13311114 - ENGLISH FIRST ADDITIONAL LANGUAGE



Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	3330
Rawmark	744

Adjustments

103: 1	235: 3
118: 4	236: 4
123: 2	237: 4
124: 2	238: 3
128: 2	239: 3
129: 2	240: 3
132: 0	241: 3
135: -1	242: 3
138: -3	243: 3
139: -3	244: 4
140: -4	245: 4
142: -4	246: 4
143: -1	247: 4
144: -1	248: 4
145: -1	249: 5
148: 0	250: 4
149: 0	251: 4
150: 2	252: 4
151: 1	253: 4
152: 1	254: 4
153: 2	255: 4
154: 2	256: 4
155: 2	257: 4
156: 3	258: 3
157: 3	259: 4
158: 2	260: 4
159: 3	261: 4
160: 2	262: 4
161: 1	263: 4
162: 2	264: 4
164: 0	265: 3
165: 0	266: 4
166: -1	267: 5
167: -1	270: 2
168: 0	272: 1
169: 0	273: 3
170: 1	277: 1
171: 0	278: 12
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225: 1	
226: 1	
227: 1	
228: 1	
229: 2	
230: 3	
231: 3	
232: 3	
233: 3	
234: 3	

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13311114 ENGLISH FIRST ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-6.433	101	0	0.00	0	0.000	-3.400	202	5	0.67	242	32.527	-0.366
1	0	0.00	0	0.000	-6.403	102	0	0.00	0	0.000	-3.370	203	7	0.94	249	33.468	-0.336
2	0	0.00	0	0.000	-6.373	103	1	0.13	1	0.134	-3.340	204	10	1.34	259	34.812	-0.306
3	0	0.00	0	0.000	-6.343	104	0	0.00	1	0.134	-3.310	205	4	0.54	263	35.349	-0.276
4	0	0.00	0	0.000	-6.313	105	0	0.00	1	0.134	-3.280	206	8	1.08	271	36.425	-0.246
5	0	0.00	0	0.000	-6.283	106	0	0.00	1	0.134	-3.250	207	9	1.21	280	37.634	-0.216
6	0	0.00	0	0.000	-6.253	107	0	0.00	1	0.134	-3.220	208	10	1.34	290	38.978	-0.186
7	0	0.00	0	0.000	-6.223	108	0	0.00	1	0.134	-3.190	209	10	1.34	300	40.323	-0.156
8	0	0.00	0	0.000	-6.193	109	0	0.00	1	0.134	-3.160	210	6	0.81	306	41.129	-0.126
9	0	0.00	0	0.000	-6.163	110	0	0.00	1	0.134	-3.129	211	9	1.21	315	42.339	-0.096
10	0	0.00	0	0.000	-6.133	111	0	0.00	1	0.134	-3.099	212	9	1.21	324	43.548	-0.066
11	0	0.00	0	0.000	-6.103	112	0	0.00	1	0.134	-3.069	213	5	0.67	329	44.220	-0.036
12	0	0.00	0	0.000	-6.073	113	0	0.00	1	0.134	-3.039	214	8	1.08	337	45.296	-0.006
13	0	0.00	0	0.000	-6.043	114	0	0.00	1	0.134	-3.009	215	10	1.34	347	46.640	0.024
14	0	0.00	0	0.000	-6.013	115	0	0.00	1	0.134	-2.979	216	3	0.40	350	47.043	0.054
15	0	0.00	0	0.000	-5.983	116	0	0.00	1	0.134	-2.949	217	16	2.15	366	49.194	0.084
16	0	0.00	0	0.000	-5.953	117	0	0.00	1	0.134	-2.919	218	10	1.34	376	50.538	0.114
17	0	0.00	0	0.000	-5.923	118	2	0.27	3	0.403	-2.889	219	8	1.08	384	51.613	0.144
18	0	0.00	0	0.000	-5.893	119	0	0.00	3	0.403	-2.859	220	12	1.61	396	53.226	0.174
19	0	0.00	0	0.000	-5.863	120	0	0.00	3	0.403	-2.829	221	9	1.21	405	54.435	0.204
20	0	0.00	0	0.000	-5.833	121	0	0.00	3	0.403	-2.799	222	14	1.88	419	56.317	0.235
21	0	0.00	0	0.000	-5.803	122	0	0.00	3	0.403	-2.769	223	8	1.08	427	57.392	0.265
22	0	0.00	0	0.000	-5.773	123	1	0.13	4	0.538	-2.739	224	12	1.61	439	59.005	0.295
23	0	0.00	0	0.000	-5.743	124	1	0.13	5	0.672	-2.709	225	9	1.21	448	60.215	0.325
24	0	0.00	0	0.000	-5.713	125	0	0.00	5	0.672	-2.679	226	7	0.94	455	61.156	0.355
25	0	0.00	0	0.000	-5.683	126	0	0.00	5	0.672	-2.649	227	13	1.75	468	62.903	0.385
26	0	0.00	0	0.000	-5.652	127	0	0.00	5	0.672	-2.619	228	10	1.34	478	64.247	0.415
27	0	0.00	0	0.000	-5.622	128	2	0.27	7	0.941	-2.589	229	11	1.48	489	65.726	0.445
28	0	0.00	0	0.000	-5.592	129	1	0.13	8	1.075	-2.559	230	17	2.28	506	68.011	0.475
29	0	0.00	0	0.000	-5.562	130	0	0.00	8	1.075	-2.529	231	7	0.94	513	68.952	0.505
30	0	0.00	0	0.000	-5.532	131	0	0.00	8	1.075	-2.499	232	11	1.48	524	70.430	0.535
31	0	0.00	0	0.000	-5.502	132	1	0.13	9	1.210	-2.469	233	5	0.67	529	71.102	0.565
32	0	0.00	0	0.000	-5.472	133	0	0.00	9	1.210	-2.439	234	9	1.21	538	72.312	0.595
33	0	0.00	0	0.000	-5.442	134	0	0.00	9	1.210	-2.409	235	11	1.48	549	73.790	0.625
34	0	0.00	0	0.000	-5.412	135	1	0.13	10	1.344	-2.379	236	10	1.34	559	75.134	0.655
35	0	0.00	0	0.000	-5.382	136	0	0.00	10	1.344	-2.349	237	7	0.94	566	76.075	0.685
36	0	0.00	0	0.000	-5.352	137	0	0.00	10	1.344	-2.319	238	6	0.81	572	76.882	0.715
37	0	0.00	0	0.000	-5.322	138	1	0.13	11	1.478	-2.288	239	7	0.94	579	77.823	0.745
38	0	0.00	0	0.000	-5.292	139	1	0.13	12	1.613	-2.258	240	4	0.54	583	78.360	0.775
39	0	0.00	0	0.000	-5.262	140	1	0.13	13	1.747	-2.228	241	14	1.88	597	80.242	0.805
40	0	0.00	0	0.000	-5.232	141	0	0.00	13	1.747	-2.198	242	8	1.08	605	81.317	0.835
41	0	0.00	0	0.000	-5.202	142	2	0.27	15	2.016	-2.168	243	8	1.08	613	82.392	0.865
42	0	0.00	0	0.000	-5.172	143	2	0.27	17	2.285	-2.138	244	11	1.48	624	83.871	0.895
43	0	0.00	0	0.000	-5.142	144	1	0.13	18	2.419	-2.108	245	7	0.94	631	84.812	0.925
44	0	0.00	0	0.000	-5.112	145	1	0.13	19	2.554	-2.078	246	6	0.81	637	85.618	0.955
45	0	0.00	0	0.000	-5.082	146	0	0.00	19	2.554	-2.048	247	7	0.94	644	86.559	0.985
46	0	0.00	0	0.000	-5.052	147	0	0.00	19	2.554	-2.018	248	10	1.34	654	87.903	1.015
47	0	0.00	0	0.000	-5.022	148	6	0.81	25	3.360	-1.988	249	8	1.08	662	88.978	1.045
48	0	0.00	0	0.000	-4.992	149	3	0.40	28	3.763	-1.958	250	5	0.67	667	89.651	1.076
49	0	0.00	0	0.000	-4.962	150	5	0.67	33	4.435	-1.928	251	3	0.40	670	90.054	1.106
50	0	0.00	0	0.000	-4.932	151	1	0.13	34	4.570	-1.898	252	6	0.81	676	90.860	1.136
51	0	0.00	0	0.000	-4.902	152	2	0.27	36	4.839	-1.868	253	6	0.81	682	91.667	1.166
52	0	0.00	0	0.000	-4.872	153	2	0.27	38	5.108	-1.838	254	3	0.40	685	92.070	1.196
53	0	0.00	0	0.000	-4.842	154	2	0.27	40	5.376	-1.808	255	6	0.81	691	92.876	1.226
54	0	0.00	0	0.000	-4.811	155	3	0.40	43	5.780	-1.778	256	9	1.21	700	94.086	1.256
55	0	0.00	0	0.000	-4.781	156	3	0.40	46	6.183	-1.748	257	3	0.40	703	94.489	1.286
56	0	0.00	0	0.000	-4.751	157	3	0.40	49	6.586	-1.718	258	1	0.13	704	94.624	1.316
57	0	0.00	0	0.000	-4.721	158	1	0.13	50	6.720	-1.688	259	5	0.67	709	95.296	1.346
58	0	0.00	0	0.000	-4.691	159	5	0.67	55	7.392	-1.658	260	6	0.81	715	96.102	1.376
59	0	0.00	0	0.000	-4.661	160	1	0.13	56	7.527	-1.628	261	4	0.54	719	96.640	1.406
60	0	0.00	0	0.000	-4.631	161	1	0.13	57	7.661	-1.598	262	4	0.54	723	97.177	1.436
61	0	0.00	0	0.000	-4.601	162	6	0.81	63	8.468	-1.568	263	3	0.40	726	97.581	1.466
62	0	0.00	0	0.000	-4.571	163	0	0.00	63	8.468	-1.538	264	2	0.27	728	97.849	1.496
63	0	0.00	0	0.000	-4.541	164	2	0.27	65	8.737	-1.508	265	1	0.13	729	97.984	1.526
64	0	0.00	0	0.000	-4.511	165	2	0.27	67	9.005	-1.478	266	4	0.54	733	98.522	1.556
65	0	0.00	0	0.000	-4.481	166	1	0.13	68	9.140	-1.447	267	4	0.54	737	99.059	1.586
66	0	0.00	0	0.000	-4.451	167	4	0.54	72	9.677	-1.417	268	0	0.00	737	99.059	1.616
67	0	0.00	0	0.000	-4.421	168	5	0.67	77	10.349	-1.387	269	0	0.00	737	99.059	1.646
68	0	0.00	0	0.000	-4.391	169	5	0.67	82	11.022	-1.357	270	1	0.13	738	99.194	1.676
69	0	0.00	0	0.000	-4.361	170	8	1.08	90	12.097	-1.327	271	0	0.00	738	99.194	1.706
70	0	0.00	0	0.000	-4.331	171	2	0.27	92	12.366	-1.297	272	1	0.13	739	99.328	1.736
71	0	0.00	0	0.000	-4.301	172	0	0.00	92	12.366	-1.267	273	2	0.27	741	99.597	1.766
72	0	0.00	0	0.000	-4.271	173	4	0.54	96	12.903	-1.237	274	0	0.00	741	99.597	1.796
73	0	0.00	0	0.000	-4.241	174	2	0.27	98	13.172	-1.207	275	0	0.00	741	99.597	1.826
74	0	0.00	0	0.000	-4.211	175	2	0.27	100	13.441	-1.177	276	0	0.00	741	99.597	1.856
75	0	0.00	0	0.000	-4.181	176	4	0.54	104	13.978	-1.147	277	2	0.27	743	99.866	1.886
76	0	0.00	0	0.000	-4.151	177	3	0.40	107	14.382	-1.117	278	1	0.13	744	100.000	1.917
77	0	0.00	0	0.000	-4.121	178	7	0.94	114	15.323	-1.087	279	0	0.00	744	100.000	1.947
78	0	0.00	0	0.000	-4.091	179	3	0.40	117	15.726	-1.057	280	0	0.00	744	100.000	1.977
79	0	0.00	0	0.000	-4.061	180	2	0.27	119	15.995	-1.027	281	0	0.00	744	100.000	2.007
80	0	0.00	0	0.000	-4.031	181	5	0.67	124	16.667	-0.997	282	0	0.00	744	100.000	2.037
81	0	0.00	0	0.000	-4.001	182	8	1.08	132	17.742	-0.967	283	0	0.00	744	100.000	2.067
82	0	0.00	0	0.000	-3.970	183	10	1.34	142	19.086	-0.937	284	0	0.00	744	100.000	2.097
83	0	0.00	0	0.000	-3.940	184	5	0.67	147	19.758	-0.907	285	0	0.00	744	100.000	2.127
84	0	0.00	0	0.000	-3.910	185	7	0.94	154	20.699	-0.877	286	0	0.00	744	100.000	2.157
85	0	0.00	0	0.000	-3.880	186	6	0.81	160	21.505	-0.847	287	0	0.00	744	100.000	2.187
86	0	0.00	0	0.000	-3.850	187	3	0.40	163	21.909	-0.817	288	0	0.00	744	100.000	2.217
87	0	0.00	0	0.000	-3.820	188	2	0.27	165	22.177	-0.787	289	0	0.00	744	100.000	2.247
88	0	0.00	0	0.000	-3.790	189	6	0.81	171	22.984	-0.757	290	0	0.00	744	100.000	2.277
89	0	0.00	0	0.000	-3.760	190	4	0.54	175	23.522	-0.727	291	0	0.00	744	100.000	2.307
90	0	0.00	0	0.000	-3.730	191	5	0.67	180	24.194	-0.697	292	0	0.00	744	100.000	2.337
91	0	0.00	0	0.000	-3.700	192	5	0.67	185	24.866	-0.667	293	0	0.00	744	100.000	2.367
92	0	0.00	0	0.000	-3.670	193	8	1.08	193	25.941	-0.637	294	0	0.00	744	100.000	2.397
93	0	0.00	0	0.000	-3.640	194	7	0.94	200	26.882	-0.606	295	0	0.00	744	100.000	2.427
94	0	0.00	0	0.000	-3.610	195	10	1.34	210	28.226	-0.576	296	0	0.00	744	100.000	2.457
95	0	0.00	0	0.000	-3.580	196	3	0.40	213	28.629	-0.546	297	0	0.00	744	100.000	2.487
96	0	0.00	0	0.000	-3.550	197	5	0.67	218	29.301	-0.516	298	0	0.00	744	100.000	2.517
97	0	0.00	0	0.000	-3.520	198	2	0.27	220	29.570	-0.486	299	0	0.00	744	100.000	2.547
98	0	0.00	0	0.000	-3.490	199	6	0.81	226	30.376	-0.456	300	0	0.00	744	100.000	2.577
99	0	0.00	0	0.000	-3.460	200	7	0.94	233	31.317	-0.426						
100	0	0.00	0	0.000	-3.430	201	4	0.54	237	31.855	-0.396						

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 13311114 **ENGLISH FIRST ADDITIONAL LANGUAGE** **Maximum mark** 300

Candidates entered 747 **Candidates absent** 3

Subject	Name	No of Cands	Mean ENGL	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	138	74.82	61.91	12.91	0.7972	20.90	10.39
13301024	AFRIKAANS HOME LANGUAGE	656	72.87	65.34	7.54	0.9081	12.03	9.47
10351024	AGRICULTURAL MANAGEMENT PRACTICES	27	63.16	54.14	9.02	0.5390	6.14	8.91
10351054	AGRICULTURAL SCIENCE	43	66.18	46.90	19.28	0.6778	11.79	8.84
12351054	BUSINESS STUDIES	294	71.53	63.78	7.76	0.7841	16.16	9.74
19351024	COMPUTER APPLICATIONS TECHNOLOGY	324	67.60	56.67	10.93	0.8374	17.25	11.09
20351024	CONSUMER STUDIES	61	67.36	48.61	18.75	0.7438	11.88	8.88
11351024	DANCE STUDIES	5	82.87	79.73	3.13	0.3833	9.30	4.70
11351054	DESIGN	7	73.67	66.05	7.62	0.6908	15.27	5.05
11351084	DRAMATIC ARTS	39	74.06	73.97	0.09	0.8469	12.87	7.24
12351084	ECONOMICS	55	71.03	58.64	12.39	0.8206	16.43	11.90
15351384	ELECTRICAL TECHNOLOGY (ELECTRONICS)	2	76.33	55.00	21.33	-1.0000	0.67	1.00
15351114	ENGINEERING GRAPHICS AND DESIGN	190	70.22	69.46	0.75	0.6822	18.79	9.07
10361024	EQUINE STUDIES	2	63.83	53.17	10.67	1.0000	21.17	18.83
16351054	GEOGRAPHY	185	64.79	50.73	14.06	0.8018	14.52	10.97
16351084	HISTORY	72	63.51	51.62	11.89	0.8795	15.22	12.43
20351054	HOSPITALITY STUDIES	34	68.11	55.38	12.73	0.6154	10.47	8.33
19351054	INFORMATION TECHNOLOGY	80	73.18	57.10	16.07	0.8017	22.85	9.67
13301264	ISIZULU HOME LANGUAGE	5	68.93	74.73	-5.80	0.7342	8.84	4.85
16341024	LIFE ORIENTATION	744	71.07	71.85	-0.78	0.8140	12.92	10.61
19351084	LIFE SCIENCES	241	74.25	57.84	16.41	0.8569	14.73	9.48
19321024	MATHEMATICAL LITERACY	387	66.11	65.51	0.60	0.6745	14.31	9.81
19331054	MATHEMATICS	385	76.33	59.78	16.55	0.7219	19.92	8.52
19351114	PHYSICAL SCIENCES	216	77.57	59.48	18.09	0.7649	21.13	8.54
13301324	SEPEDI HOME LANGUAGE	76	57.12	70.10	-12.98	0.5703	5.89	8.83
16351144	SPORT AND EXERCISE SCIENCE	24	76.25	68.56	7.69	0.7504	10.26	6.67
20351084	TOURISM	254	69.11	65.64	3.47	0.8705	14.90	11.71
11351144	VISUAL ARTS	37	75.19	75.11	0.08	0.6339	11.76	8.70

Subject 13301084 ENGLISH HOME LANGUAGE **Maximum marks** 300

Candidates entered: 13 304 **Outstanding:** 0 **Absent:** 17 **Irregular:** 0 **% Standardised:** 100.00

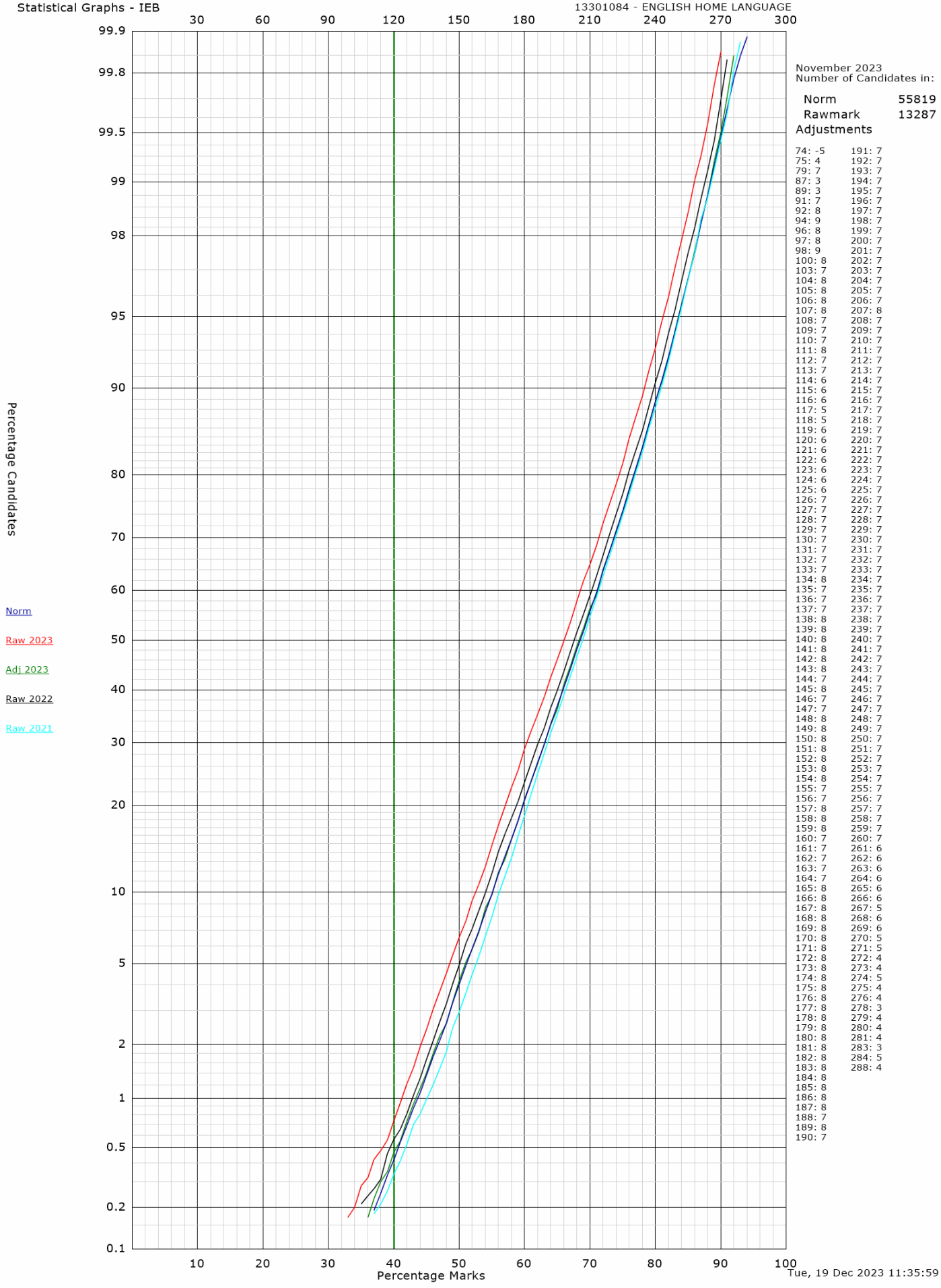
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.02	0.36	3.15	15.36	34.38	33.83	12.28	0.61	68.54	69.00		55 819
Cumulative	0.00	0.00	0.03	0.39	3.54	18.90	53.27	87.11	99.39	100.00				
2018 Raw Mark	0.00	0.00	0.03	0.30	2.82	14.33	33.90	34.73	13.24	0.66	69.01	69.33	9.81	10 791
Cumulative			0.03	0.32	3.14	17.47	51.37	86.10	99.34	100.00				
2018 Adj Mark	0.00	0.00	0.03	0.30	2.82	14.33	33.90	34.73	13.24	0.66	69.01	69.33	9.81	10 791
Cumulative			0.03	0.32	3.14	17.47	51.37	86.10	99.34	100.00				
2019 Raw Mark	0.00	0.00	0.01	0.43	3.86	16.92	34.26	32.71	11.28	0.53	67.93	68.33	10.10	11 055
Cumulative			0.01	0.44	4.31	21.22	55.48	88.19	99.47	100.00				
2019 Adj Mark	0.00	0.00	0.01	0.43	3.86	16.92	34.26	32.71	11.28	0.53	67.93	68.33	10.10	11 055
Cumulative			0.01	0.44	4.31	21.22	55.48	88.19	99.47	100.00				
2020 Raw Mark	0.00	0.01	0.03	0.45	3.86	16.78	33.86	32.19	12.15	0.66	68.03	68.33	10.27	11 282
Cumulative		0.01	0.04	0.49	4.35	21.13	54.99	87.18	99.34	100.00				
2020 Adj Mark	0.00	0.01	0.03	0.45	3.86	16.78	33.86	32.19	12.15	0.66	68.03	68.33	10.27	11 282
Cumulative		0.01	0.04	0.49	4.35	21.13	54.99	87.18	99.34	100.00				
2021 Raw Mark	0.00	0.00	0.02	0.26	2.36	14.28	34.95	34.64	12.78	0.71	69.04	69.33	9.56	12 097
Cumulative			0.02	0.28	2.64	16.91	51.86	86.51	99.29	100.00				
2021 Adj Mark	0.00	0.00	0.02	0.26	2.36	14.28	34.95	34.64	12.78	0.71	69.04	69.33	9.56	12 097
Cumulative			0.02	0.28	2.64	16.91	51.86	86.51	99.29	100.00				
2022 Raw Mark	0.01	0.00	0.03	0.44	3.77	17.29	35.04	32.31	10.70	0.41	67.66	68.00	9.96	11 928
Cumulative	0.01	0.01	0.03	0.48	4.25	21.54	56.58	88.89	99.59	100.00				
2022 Adj Mark	0.01	0.00	0.03	0.44	3.77	17.29	35.04	32.31	10.70	0.41	67.66	68.00	9.96	11 928
Cumulative	0.01	0.01	0.03	0.48	4.25	21.54	56.58	88.89	99.59	100.00				
2023 Raw Mark	0.00	0.00	0.04	0.56	5.16	20.73	36.37	29.07	7.81	0.25	66.10	66.67	9.99	13 287
Cumulative			0.04	0.60	5.77	26.49	62.87	91.94	99.75	100.00				
2023 Adj Mark	0.00	0.00	0.02	0.38	3.13	15.39	34.93	33.31	12.21	0.63	68.53	69.00	9.89	13 287
Cumulative			0.02	0.40	3.53	18.92	53.85	87.16	99.37	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	1	1	1	0	0	2	5
											0.04%
30-39%	5	4	5	2	8	7	9	10	10	15	75
											0.56%
40-49%	27	25	41	43	64	59	95	91	111	130	686
											5.16%
50-59%	144	164	223	199	259	313	317	376	365	394	2754
											20.73%
60-69%	451	432	407	498	496	462	534	546	522	485	4833
											36.37%
70-79%	470	487	431	450	408	393	383	307	268	266	3863
											29.07%
80-89%	218	202	164	127	103	75	58	40	29	22	1038
											7.81%
90-99%	9	11	5	5	2	0	1	0	0	0	33
											0.25%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	1324	1325	1276	1324	1341	1310	1398	1370	1305	1314	13287
											100.00%

Statistical Graphs - IEB

13301084 - ENGLISH HOME LANGUAGE



November 2023
Number of Candidates in:

Norm	55819
Rawmark	13287

Adjustments

74: -5
75: 4
79: 7
87: 3
89: 3
91: 7
92: 8
94: 9
96: 8
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284: 5
288: 4

Tue, 19 Dec 2023 11:35:59

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13301084 ENGLISH HOME LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-6.926
1	0	0.00	0	0.000	-6.893
2	0	0.00	0	0.000	-6.859
3	0	0.00	0	0.000	-6.825
4	0	0.00	0	0.000	-6.792
5	0	0.00	0	0.000	-6.758
6	0	0.00	0	0.000	-6.724
7	0	0.00	0	0.000	-6.691
8	0	0.00	0	0.000	-6.657
9	0	0.00	0	0.000	-6.623
10	0	0.00	0	0.000	-6.590
11	0	0.00	0	0.000	-6.556
12	0	0.00	0	0.000	-6.522
13	0	0.00	0	0.000	-6.488
14	0	0.00	0	0.000	-6.455
15	0	0.00	0	0.000	-6.421
16	0	0.00	0	0.000	-6.387
17	0	0.00	0	0.000	-6.354
18	0	0.00	0	0.000	-6.320
19	0	0.00	0	0.000	-6.286
20	0	0.00	0	0.000	-6.253
21	0	0.00	0	0.000	-6.219
22	0	0.00	0	0.000	-6.185
23	0	0.00	0	0.000	-6.152
24	0	0.00	0	0.000	-6.118
25	0	0.00	0	0.000	-6.084
26	0	0.00	0	0.000	-6.050
27	0	0.00	0	0.000	-6.017
28	0	0.00	0	0.000	-5.983
29	0	0.00	0	0.000	-5.949
30	0	0.00	0	0.000	-5.916
31	0	0.00	0	0.000	-5.882
32	0	0.00	0	0.000	-5.848
33	0	0.00	0	0.000	-5.815
34	0	0.00	0	0.000	-5.781
35	0	0.00	0	0.000	-5.747
36	0	0.00	0	0.000	-5.714
37	0	0.00	0	0.000	-5.680
38	0	0.00	0	0.000	-5.646
39	0	0.00	0	0.000	-5.613
40	0	0.00	0	0.000	-5.579
41	0	0.00	0	0.000	-5.545
42	0	0.00	0	0.000	-5.511
43	0	0.00	0	0.000	-5.478
44	0	0.00	0	0.000	-5.444
45	0	0.00	0	0.000	-5.410
46	0	0.00	0	0.000	-5.377
47	0	0.00	0	0.000	-5.343
48	0	0.00	0	0.000	-5.309
49	0	0.00	0	0.000	-5.276
50	0	0.00	0	0.000	-5.242
51	0	0.00	0	0.000	-5.208
52	0	0.00	0	0.000	-5.175
53	0	0.00	0	0.000	-5.141
54	0	0.00	0	0.000	-5.107
55	0	0.00	0	0.000	-5.073
56	0	0.00	0	0.000	-5.040
57	0	0.00	0	0.000	-5.006
58	0	0.00	0	0.000	-4.972
59	0	0.00	0	0.000	-4.939
60	0	0.00	0	0.000	-4.905
61	0	0.00	0	0.000	-4.871
62	0	0.00	0	0.000	-4.838
63	0	0.00	0	0.000	-4.804
64	0	0.00	0	0.000	-4.770
65	0	0.00	0	0.000	-4.737
66	0	0.00	0	0.000	-4.703
67	0	0.00	0	0.000	-4.669
68	0	0.00	0	0.000	-4.636
69	0	0.00	0	0.000	-4.602
70	0	0.00	0	0.000	-4.568
71	0	0.00	0	0.000	-4.534
72	0	0.00	0	0.000	-4.501
73	0	0.00	0	0.000	-4.467
74	1	0.01	1	0.008	-4.433
75	1	0.01	2	0.015	-4.400
76	0	0.00	2	0.015	-4.366
77	0	0.00	2	0.015	-4.332
78	0	0.00	2	0.015	-4.299
79	1	0.01	3	0.023	-4.265
80	0	0.00	3	0.023	-4.231
81	0	0.00	3	0.023	-4.198
82	0	0.00	3	0.023	-4.164
83	0	0.00	3	0.023	-4.130
84	0	0.00	3	0.023	-4.096
85	0	0.00	3	0.023	-4.063
86	0	0.00	3	0.023	-4.029
87	1	0.01	4	0.030	-3.995
88	0	0.00	4	0.030	-3.962
89	1	0.01	5	0.038	-3.928
90	0	0.00	5	0.038	-3.894
91	3	0.02	8	0.060	-3.861
92	2	0.02	10	0.075	-3.827
93	0	0.00	10	0.075	-3.793
94	4	0.03	14	0.105	-3.760
95	0	0.00	14	0.105	-3.726
96	2	0.02	16	0.120	-3.692
97	1	0.01	17	0.128	-3.659
98	2	0.02	19	0.143	-3.625
99	0	0.00	19	0.143	-3.591
100	2	0.02	21	0.158	-3.557
101	0	0.00	21	0.158	-3.524
102	0	0.00	21	0.158	-3.490
103	4	0.03	25	0.188	-3.456
104	4	0.03	29	0.218	-3.423
105	3	0.02	32	0.241	-3.389
106	3	0.02	35	0.263	-3.355
107	1	0.01	36	0.271	-3.322
108	2	0.02	38	0.286	-3.288
109	2	0.02	40	0.301	-3.254
110	5	0.04	45	0.339	-3.221
111	5	0.04	50	0.376	-3.187
112	3	0.02	53	0.399	-3.153
113	2	0.02	55	0.414	-3.119
114	2	0.02	57	0.429	-3.086
115	4	0.03	61	0.459	-3.052
116	4	0.03	65	0.489	-3.018
117	2	0.02	67	0.504	-2.985
118	4	0.03	71	0.534	-2.951
119	9	0.07	80	0.602	-2.917
120	8	0.06	88	0.662	-2.884
121	7	0.05	95	0.715	-2.850
122	12	0.09	107	0.805	-2.816
123	4	0.03	111	0.835	-2.783
124	10	0.08	121	0.911	-2.749
125	11	0.08	132	0.993	-2.715
126	18	0.14	150	1.129	-2.682
127	8	0.06	158	1.189	-2.648
128	15	0.11	173	1.302	-2.614
129	10	0.08	183	1.377	-2.580
130	14	0.11	197	1.483	-2.547
131	19	0.14	216	1.626	-2.513
132	17	0.13	233	1.754	-2.479
133	24	0.18	257	1.934	-2.446
134	23	0.17	280	2.107	-2.412
135	14	0.11	294	2.213	-2.378
136	21	0.16	315	2.371	-2.345
137	24	0.18	339	2.551	-2.311
138	30	0.23	369	2.777	-2.277
139	31	0.23	400	3.010	-2.244
140	34	0.26	434	3.266	-2.210
141	35	0.26	469	3.530	-2.176
142	24	0.18	493	3.710	-2.143
143	32	0.24	525	3.951	-2.109
144	29	0.22	554	4.169	-2.075
145	45	0.34	599	4.508	-2.041
146	37	0.28	636	4.787	-2.008
147	40	0.30	676	5.088	-1.974
148	47	0.35	723	5.441	-1.940
149	43	0.32	766	5.765	-1.907
150	56	0.42	822	6.186	-1.873
151	43	0.32	865	6.510	-1.839
152	45	0.34	910	6.849	-1.806
153	53	0.40	963	7.248	-1.772
154	59	0.44	1022	7.692	-1.738
155	52	0.39	1074	8.083	-1.705
156	74	0.56	1148	8.640	-1.671
157	76	0.57	1224	9.212	-1.637
158	73	0.55	1297	9.761	-1.603
159	67	0.50	1364	10.266	-1.570
160	56	0.42	1420	10.687	-1.536
161	76	0.57	1496	11.259	-1.502
162	78	0.59	1574	11.846	-1.469
163	81	0.61	1655	12.456	-1.435
164	100	0.75	1755	13.208	-1.401
165	102	0.77	1857	13.976	-1.368
166	111	0.84	1968	14.811	-1.334
167	100	0.75	2068	15.564	-1.300
168	108	0.81	2176	16.377	-1.267
169	104	0.78	2280	17.160	-1.233
170	105	0.79	2385	17.950	-1.199
171	129	0.97	2514	18.921	-1.165
172	124	0.93	2638	19.854	-1.132
173	123	0.93	2761	20.780	-1.098
174	122	0.92	2883	21.698	-1.064
175	130	0.98	3013	22.676	-1.031
176	113	0.85	3126	23.527	-0.997
177	119	0.90	3245	24.422	-0.963
178	132	0.99	3377	25.416	-0.930
179	143	1.08	3520	26.492	-0.896
180	156	1.17	3676	27.666	-0.862
181	155	1.17	3831	28.833	-0.829
182	140	1.05	3971	29.886	-0.795
183	156	1.17	4127	31.060	-0.761
184	132	0.99	4259	32.054	-0.728
185	144	1.08	4403	33.138	-0.694
186	142	1.07	4545	34.206	-0.660
187	137	1.03	4682	35.237	-0.626
188	128	0.96	4810	36.201	-0.593
189	172	1.29	4982	37.495	-0.559
190	146	1.10	5128	38.594	-0.525
191	180	1.35	5308	39.949	-0.492
192	148	1.11	5456	41.063	-0.458
193	168	1.26	5624	42.327	-0.424
194	180	1.35	5804	43.682	-0.391
195	149	1.12	5953	44.803	-0.357
196	163	1.23	6116	46.030	-0.323
197	150	1.13	6266	47.159	-0.290
198	189	1.42	6455	48.581	-0.256
199	174	1.31	6629	49.891	-0.222
200	171	1.29	6800	51.178	-0.189
201	164	1.23	6964	52.412	-0.155
202	191	1.44	7155	53.850	-0.121
203	191	1.44	7346	55.287	-0.087
204	168	1.26	7514	56.552	-0.054
205	166	1.25	7680	57.801	-0.020
206	188	1.41	7868	59.216	0.014
207	187	1.41	8055	60.623	0.047
208	158	1.19	8213	61.812	0.081
209	140	1.05	8353	62.866	0.115
210	157	1.18	8510	64.048	0.148
211	150	1.13	8660	65.176	0.182
212	163	1.23	8823	66.403	0.216
213	151	1.14	8974	67.540	0.249
214	162	1.22	9136	68.759	0.283
215	174	1.31	9310	70.068	0.317
216	154	1.16	9464	71.228	0.351
217	157	1.18	9621	72.409	0.384
218	120	0.90	9741	73.312	0.418
219	154	1.16	9895	74.471	0.452
220	158	1.19	10053	75.660	0.485
221	138	1.04	10191	76.699	0.519
222	135	1.02	10326	77.715	0.553
223	136	1.02	10462	78.739	0.586
224	137	1.03	10599	79.770	0.620
225	128	0.96	10727	80.733	0.654
226	124	0.93	10851	81.666	0.687
227	141	1.06	10992	82.727	0.721
228	138	1.04	11130	83.766	0.755
229	127	0.96	11257	84.722	0.788
230	118	0.89	11375	85.610	0.822
231	94	0.71	11469	86.317	0.856
232	112	0.84	11581	87.160	0.890
233	101	0.76	11682	87.921	0.923
234	105	0.79	11787	88.711	0.957
235	79	0.59	11866	89.305	0.991
236	84	0.63	11950	89.938	1.024
237	88	0.66	12038	90.600	1.058
238	96	0.72	12134	91.322	1.092
239	82	0.62	12216	91.939	1.125
240	73	0.55	12289	92.489	1.159
241	78	0.59	12367	93.076	1.193
242	67	0.50	12434	93.580	1.226
243	76	0.57	12510	94.152	1.260
244	77	0.58	12587	94.732	1.294
245	49	0.37	12636	95.100	1.328
246	64	0.48	12700	95.582	1.361
247	46	0.35	12746	95.928	1.395
248	54	0.41	12800	96.335	1.429
249	44	0.33	12844	96.666	1.462
250	45	0.34	12889	97.005	1.496
251	38	0.29	12927	97.291	1.530
252	45	0.34	12972	97.629	1.563
253	28	0.21	13000	97.840	1.597
254	30	0.23	13030	98.066	1.631
255	31	0.23	13061	98.299	1.664
256	22	0.17	13083	98.465	1.698
257	22	0.17	13105	98.630	1.732
258	24	0.18	13129	98.811	1.765
259	24	0.18	13153	98.991	1.799
260	10	0.08	13163	99.067	1.833
261	15	0.11	13178	99.180	1.867
262	11	0.08	13189	99.262	1.900
263	14	0.11	13203	99.368	1.934
264	11	0.08	13214	99.451	1.968
265	9	0.07	13223	99.518	2.001
266	9	0.07	13232	99.586	2.035
267	6	0.05	13238	99.631	2.069
268	11	0.08	13249	99.714	2.102
269	5	0.04	13254	99.752	2.136
270	4	0.03	13258	99.782	2.170
271	4	0.03	13262	99.812	2.203
272	1	0.01	13263	99.819	2.237
273	5	0.04	13268	99.857	2.271
274	5	0.04	13273	99.895	2.305
275	1	0.01	13274	99.902	2.338
276	3	0.02	13277	99.925	2.372
277	0	0.00	13277	99.925	2.406
278	2	0.02	13279	99.940	2.439
279	3	0.02	13282	99.962	2.473
280	1	0.01	13283	99.970	2.507
281	1	0.01	13284	99.977	2.540
282	0	0.00	13284	99.977	2.574
283	1	0.01	13285	99.985	2.608
284	1	0.01	13286	99.992	2.641
285	0	0.00	13286	99.992	2.675
286	0	0.00	13286	99.992	2.709
287	0	0.00	13286	99.992	2.742
288	1	0.01	13287	100.000	2.776
289	0	0.00	13287	100.000	2.810
290	0	0.00	13287	100.000	2.844
291	0	0.00	13287	100.000	2.877
292	0	0.00	13287	100.000	2.911
293	0	0.00	13287	100.000	2.945
294	0	0.00	13287	100.000	2.978
295	0	0.00	13287	100.000	3.012
296	0	0.00	13287	100.000	3.046
297	0	0.00	13287	100.000	3.079
298	0	0.00	13287	100.000	3.113
299	0	0.00	13287	100.000	3.147
300	0	0.00	13287	100.000	3.180

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 13301084 ENGLISH HOME LANGUAGE **Maximum mark** 300

Candidates entered 13304 **Candidates absent** 17

Subject	Name	No of Cands	Mean ENGL	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	2411	68.67	64.21	4.45	0.7405	18.87	9.01
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	10199	66.84	60.87	5.97	0.7228	16.64	9.93
13301024	AFRIKAANS HOME LANGUAGE	55	75.67	78.50	-2.82	0.8621	9.49	7.17
10351024	AGRICULTURAL MANAGEMENT PRACTICES	17	58.76	66.84	-8.08	0.7353	4.92	6.20
10351054	AGRICULTURAL SCIENCE	34	57.81	44.19	13.63	0.5097	11.84	8.69
12351054	BUSINESS STUDIES	6254	63.46	67.76	-4.30	0.7806	14.28	9.41
19351024	COMPUTER APPLICATIONS TECHNOLOGY	3270	61.37	58.46	2.91	0.7295	15.00	9.47
20351024	CONSUMER STUDIES	938	61.75	54.21	7.54	0.8120	13.66	10.18
11351024	DANCE STUDIES	65	68.90	69.86	-0.95	0.6868	12.07	9.45
11351054	DESIGN	439	65.46	63.93	1.53	0.7658	18.42	10.05
11351084	DRAMATIC ARTS	1338	66.98	75.68	-8.70	0.7990	11.71	9.83
12351084	ECONOMICS	544	63.72	61.80	1.92	0.7887	18.64	10.03
15351384	ELECTRICAL TECHNOLOGY (ELECTRONICS)	6	66.00	56.72	9.28	0.5328	12.06	7.00
15351114	ENGINEERING GRAPHICS AND DESIGN	1568	62.92	67.84	-4.92	0.6779	18.35	9.34
10361024	EQUINE STUDIES	13	66.69	71.36	-4.67	0.7142	10.11	11.11
16351054	GEOGRAPHY	3702	63.99	61.81	2.18	0.7955	13.47	9.39
16351084	HISTORY	4107	67.16	67.45	-0.29	0.8075	12.96	10.06
20351054	HOSPITALITY STUDIES	127	60.71	55.86	4.85	0.7400	10.96	8.99
19351054	INFORMATION TECHNOLOGY	1535	69.16	67.21	1.95	0.7328	18.28	9.41
16341024	LIFE ORIENTATION	13286	66.10	74.29	-8.18	0.7163	11.57	9.98
19351084	LIFE SCIENCES	6102	67.84	63.16	4.69	0.8297	13.34	9.55
19351564	MARINE SCIENCES	9	75.85	59.70	16.15	0.9007	10.38	7.40
19321024	MATHEMATICAL LITERACY	5780	60.87	69.39	-8.53	0.6240	12.79	8.88
19331054	MATHEMATICS	7906	69.74	59.72	10.02	0.6511	18.15	8.90
11351114	MUSIC	235	71.66	71.91	-0.25	0.6793	13.29	8.84
19351114	PHYSICAL SCIENCES	5045	70.79	61.04	9.74	0.7076	17.67	8.87
13301384	SESOTHO HOME LANGUAGE	27	48.54	63.26	-14.72	0.8000	9.96	8.62
16351144	SPORT AND EXERCISE SCIENCE	90	67.11	62.77	4.35	0.7578	14.38	8.29
11361104	TCL PRACTICAL 7	8	76.83	65.46	11.38	0.2191	7.65	4.89
20351084	TOURISM	780	57.91	62.99	-5.07	0.7549	13.77	9.63
11351144	VISUAL ARTS	1385	66.48	73.15	-6.67	0.7666	13.63	9.89

ENGLISH HOME LANGUAGE

Subject 10361024 EQUINE STUDIES — **Maximum marks** 300

Candidates entered: 18 — **Outstanding:** 0 — **Absent:** 0 — **Irregular:** 0 — **% Standardised:** 100.00

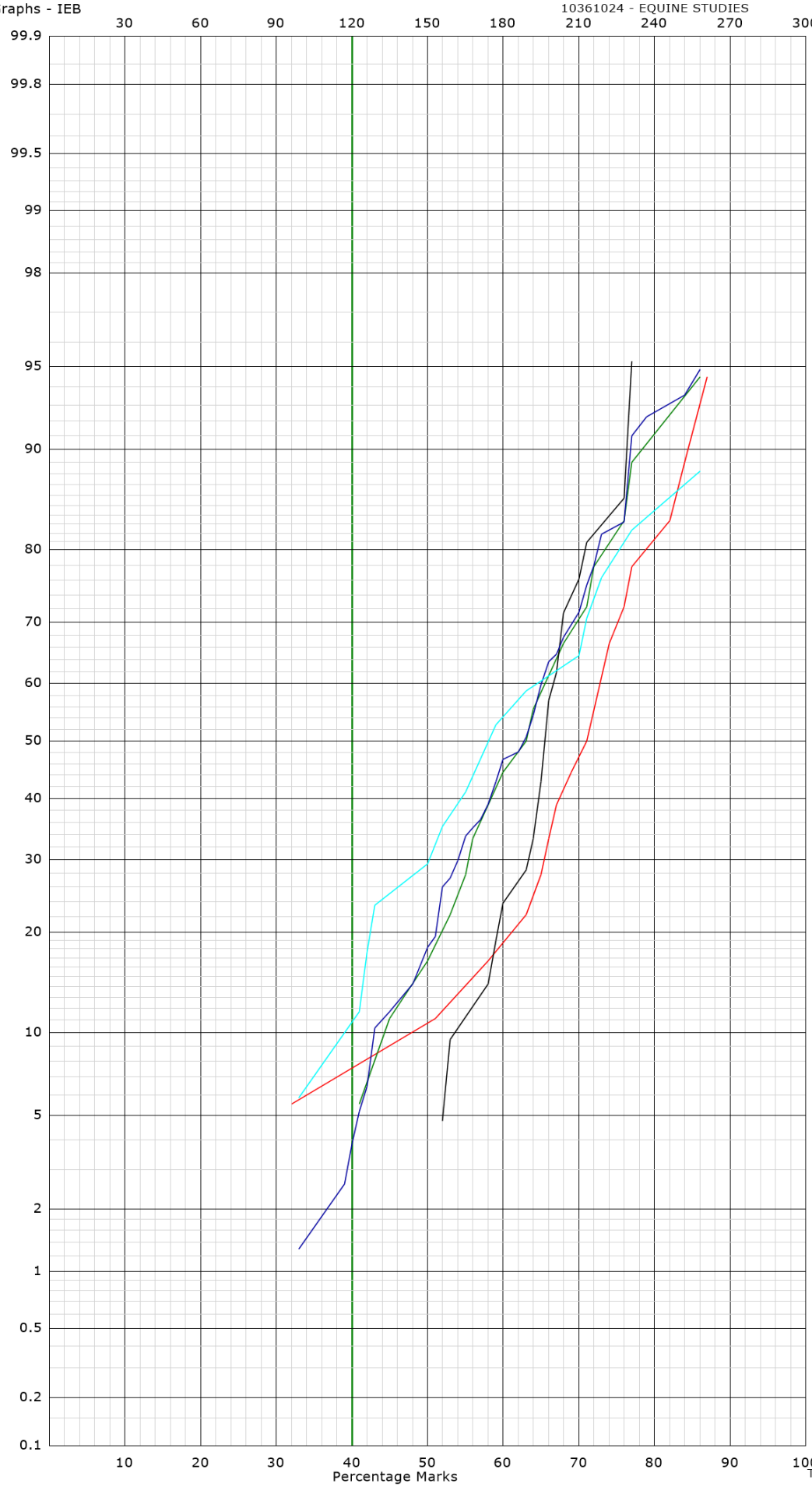
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	3.90	10.39	31.17	23.38	23.38	7.79	0.00	62.34	63.00		77
Cumulative				3.90	14.29	45.45	68.83	92.21	100.00	100.00				
2018 Raw Mark	0.00	0.00	0.00	7.69	23.08	30.77	7.69	23.08	7.69	0.00	58.77	55.00	13.23	13
Cumulative				7.69	30.77	61.54	69.23	92.31	100.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	7.69	23.08	30.77	7.69	23.08	7.69	0.00	58.77	55.00	13.23	13
Cumulative				7.69	30.77	61.54	69.23	92.31	100.00	100.00				
2019 Raw Mark	0.00	0.00	0.00	8.33	16.67	50.00	16.67	8.33	0.00	0.00	54.08	55.17	8.70	12
Cumulative				8.33	25.00	75.00	91.67	100.00	100.00	100.00				
2019 Adj Mark	0.00	0.00	0.00	8.33	16.67	50.00	16.67	8.33	0.00	0.00	54.08	55.17	8.70	12
Cumulative				8.33	25.00	75.00	91.67	100.00	100.00	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	0.00	28.57	21.43	35.71	14.29	0.00	67.88	67.50	11.69	14
Cumulative						28.57	50.00	85.71	100.00	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	0.00	28.57	21.43	35.71	14.29	0.00	67.88	67.50	11.69	14
Cumulative						28.57	50.00	85.71	100.00	100.00				
2021 Raw Mark	0.00	0.00	0.00	5.88	17.65	29.41	5.88	23.53	17.65	0.00	61.65	59.33	16.58	17
Cumulative				5.88	23.53	52.94	58.82	82.35	100.00	100.00				
2021 Adj Mark	0.00	0.00	0.00	5.88	17.65	29.41	5.88	23.53	17.65	0.00	61.65	59.33	16.58	17
Cumulative				5.88	23.53	52.94	58.82	82.35	100.00	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	0.00	23.81	52.38	23.81	0.00	0.00	66.13	66.33	7.21	21
Cumulative						23.81	76.19	100.00	100.00	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	0.00	23.81	52.38	23.81	0.00	0.00	66.13	66.33	7.21	21
Cumulative						23.81	76.19	100.00	100.00	100.00				
2023 Raw Mark	0.00	0.00	0.00	5.56	0.00	11.11	27.78	33.33	22.22	0.00	69.98	72.50	13.27	18
Cumulative				5.56	5.56	16.67	44.44	77.78	100.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	11.11	33.33	22.22	22.22	11.11	0.00	63.91	63.50	12.68	18
Cumulative					11.11	44.44	66.67	88.89	100.00	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	1	0	0	0	0	0	0	0	1
											5.56%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	0	1	0	0	0	0	0	0	1	0	2
											11.11%
60-69%	0	0	0	1	0	1	2	0	1	0	5
											27.78%
70-79%	0	1	0	0	3	1	1	0	0	0	6
											33.33%
80-89%	0	1	0	0	1	0	1	0	0	1	4
											22.22%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	0	3	1	1	4	2	4	0	2	1	18
											100.00%

Statistical Graphs - IEB

10361024 - EQUINE STUDIES



Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	77
Rawmark	18

Adjustments

96: 26
154: -19
174: -24
190: -30
196: -30
198: -30
200: -26
206: -27
213: -25
222: -29
223: -19
227: -14
230: -13
245: -17
253: -23
260: -2
269: -7

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
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Subject: 10361024 EQUINE STUDIES

Maximum marks: 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-5.040
1	0	0.00	0	0.000	-5.014
2	0	0.00	0	0.000	-4.987
3	0	0.00	0	0.000	-4.961
4	0	0.00	0	0.000	-4.935
5	0	0.00	0	0.000	-4.908
6	0	0.00	0	0.000	-4.882
7	0	0.00	0	0.000	-4.856
8	0	0.00	0	0.000	-4.830
9	0	0.00	0	0.000	-4.803
10	0	0.00	0	0.000	-4.777
11	0	0.00	0	0.000	-4.751
12	0	0.00	0	0.000	-4.724
13	0	0.00	0	0.000	-4.698
14	0	0.00	0	0.000	-4.672
15	0	0.00	0	0.000	-4.646
16	0	0.00	0	0.000	-4.619
17	0	0.00	0	0.000	-4.593
18	0	0.00	0	0.000	-4.567
19	0	0.00	0	0.000	-4.540
20	0	0.00	0	0.000	-4.514
21	0	0.00	0	0.000	-4.488
22	0	0.00	0	0.000	-4.462
23	0	0.00	0	0.000	-4.435
24	0	0.00	0	0.000	-4.409
25	0	0.00	0	0.000	-4.383
26	0	0.00	0	0.000	-4.356
27	0	0.00	0	0.000	-4.330
28	0	0.00	0	0.000	-4.304
29	0	0.00	0	0.000	-4.278
30	0	0.00	0	0.000	-4.251
31	0	0.00	0	0.000	-4.225
32	0	0.00	0	0.000	-4.199
33	0	0.00	0	0.000	-4.172
34	0	0.00	0	0.000	-4.146
35	0	0.00	0	0.000	-4.120
36	0	0.00	0	0.000	-4.094
37	0	0.00	0	0.000	-4.067
38	0	0.00	0	0.000	-4.041
39	0	0.00	0	0.000	-4.015
40	0	0.00	0	0.000	-3.988
41	0	0.00	0	0.000	-3.962
42	0	0.00	0	0.000	-3.936
43	0	0.00	0	0.000	-3.910
44	0	0.00	0	0.000	-3.883
45	0	0.00	0	0.000	-3.857
46	0	0.00	0	0.000	-3.831
47	0	0.00	0	0.000	-3.804
48	0	0.00	0	0.000	-3.778
49	0	0.00	0	0.000	-3.752
50	0	0.00	0	0.000	-3.726
51	0	0.00	0	0.000	-3.699
52	0	0.00	0	0.000	-3.673
53	0	0.00	0	0.000	-3.647
54	0	0.00	0	0.000	-3.620
55	0	0.00	0	0.000	-3.594
56	0	0.00	0	0.000	-3.568
57	0	0.00	0	0.000	-3.542
58	0	0.00	0	0.000	-3.515
59	0	0.00	0	0.000	-3.489
60	0	0.00	0	0.000	-3.463
61	0	0.00	0	0.000	-3.436
62	0	0.00	0	0.000	-3.410
63	0	0.00	0	0.000	-3.384
64	0	0.00	0	0.000	-3.358
65	0	0.00	0	0.000	-3.331
66	0	0.00	0	0.000	-3.305
67	0	0.00	0	0.000	-3.279
68	0	0.00	0	0.000	-3.252
69	0	0.00	0	0.000	-3.226
70	0	0.00	0	0.000	-3.200
71	0	0.00	0	0.000	-3.174
72	0	0.00	0	0.000	-3.147
73	0	0.00	0	0.000	-3.121
74	0	0.00	0	0.000	-3.095
75	0	0.00	0	0.000	-3.068
76	0	0.00	0	0.000	-3.042
77	0	0.00	0	0.000	-3.016
78	0	0.00	0	0.000	-2.989
79	0	0.00	0	0.000	-2.963
80	0	0.00	0	0.000	-2.937
81	0	0.00	0	0.000	-2.911
82	0	0.00	0	0.000	-2.884
83	0	0.00	0	0.000	-2.858
84	0	0.00	0	0.000	-2.832
85	0	0.00	0	0.000	-2.805
86	0	0.00	0	0.000	-2.779
87	0	0.00	0	0.000	-2.753
88	0	0.00	0	0.000	-2.727
89	0	0.00	0	0.000	-2.700
90	0	0.00	0	0.000	-2.674
91	0	0.00	0	0.000	-2.648
92	0	0.00	0	0.000	-2.621
93	0	0.00	0	0.000	-2.595
94	0	0.00	0	0.000	-2.569
95	0	0.00	0	0.000	-2.543
96	1	5.56	1	5.556	-2.516
97	0	0.00	1	5.556	-2.490
98	0	0.00	1	5.556	-2.464
99	0	0.00	1	5.556	-2.437
100	0	0.00	1	5.556	-2.411
101	0	0.00	1	5.556	-2.385
102	0	0.00	1	5.556	-2.359
103	0	0.00	1	5.556	-2.332
104	0	0.00	1	5.556	-2.306
105	0	0.00	1	5.556	-2.280
106	0	0.00	1	5.556	-2.253
107	0	0.00	1	5.556	-2.227
108	0	0.00	1	5.556	-2.201
109	0	0.00	1	5.556	-2.175
110	0	0.00	1	5.556	-2.148
111	0	0.00	1	5.556	-2.122
112	0	0.00	1	5.556	-2.096
113	0	0.00	1	5.556	-2.069
114	0	0.00	1	5.556	-2.043
115	0	0.00	1	5.556	-2.017
116	0	0.00	1	5.556	-1.991
117	0	0.00	1	5.556	-1.964
118	0	0.00	1	5.556	-1.938
119	0	0.00	1	5.556	-1.912
120	0	0.00	1	5.556	-1.885
121	0	0.00	1	5.556	-1.859
122	0	0.00	1	5.556	-1.833
123	0	0.00	1	5.556	-1.807
124	0	0.00	1	5.556	-1.780
125	0	0.00	1	5.556	-1.754
126	0	0.00	1	5.556	-1.728
127	0	0.00	1	5.556	-1.701
128	0	0.00	1	5.556	-1.675
129	0	0.00	1	5.556	-1.649
130	0	0.00	1	5.556	-1.623
131	0	0.00	1	5.556	-1.596
132	0	0.00	1	5.556	-1.570
133	0	0.00	1	5.556	-1.544
134	0	0.00	1	5.556	-1.517
135	0	0.00	1	5.556	-1.491
136	0	0.00	1	5.556	-1.465
137	0	0.00	1	5.556	-1.439
138	0	0.00	1	5.556	-1.412
139	0	0.00	1	5.556	-1.386
140	0	0.00	1	5.556	-1.360
141	0	0.00	1	5.556	-1.333
142	0	0.00	1	5.556	-1.307
143	0	0.00	1	5.556	-1.281
144	0	0.00	1	5.556	-1.255
145	0	0.00	1	5.556	-1.228
146	0	0.00	1	5.556	-1.202
147	0	0.00	1	5.556	-1.176
148	0	0.00	1	5.556	-1.149
149	0	0.00	1	5.556	-1.123
150	0	0.00	1	5.556	-1.097
151	0	0.00	1	5.556	-1.070
152	0	0.00	1	5.556	-1.044
153	0	0.00	1	5.556	-1.018
154	1	5.56	2	11.111	-0.992
155	0	0.00	2	11.111	-0.965
156	0	0.00	2	11.111	-0.939
157	0	0.00	2	11.111	-0.913
158	0	0.00	2	11.111	-0.886
159	0	0.00	2	11.111	-0.860
160	0	0.00	2	11.111	-0.834
161	0	0.00	2	11.111	-0.808
162	0	0.00	2	11.111	-0.781
163	0	0.00	2	11.111	-0.755
164	0	0.00	2	11.111	-0.729
165	0	0.00	2	11.111	-0.702
166	0	0.00	2	11.111	-0.676
167	0	0.00	2	11.111	-0.650
168	0	0.00	2	11.111	-0.624
169	0	0.00	2	11.111	-0.597
170	0	0.00	2	11.111	-0.571
171	0	0.00	2	11.111	-0.545
172	0	0.00	2	11.111	-0.518
173	0	0.00	2	11.111	-0.492
174	1	5.56	3	16.667	-0.466
175	0	0.00	3	16.667	-0.440
176	0	0.00	3	16.667	-0.413
177	0	0.00	3	16.667	-0.387
178	0	0.00	3	16.667	-0.361
179	0	0.00	3	16.667	-0.334
180	0	0.00	3	16.667	-0.308
181	0	0.00	3	16.667	-0.282
182	0	0.00	3	16.667	-0.256
183	0	0.00	3	16.667	-0.229
184	0	0.00	3	16.667	-0.203
185	0	0.00	3	16.667	-0.177
186	0	0.00	3	16.667	-0.150
187	0	0.00	3	16.667	-0.124
188	0	0.00	3	16.667	-0.098
189	0	0.00	3	16.667	-0.072
190	1	5.56	4	22.222	-0.045
191	0	0.00	4	22.222	-0.019
192	0	0.00	4	22.222	0.007
193	0	0.00	4	22.222	0.034
194	0	0.00	4	22.222	0.060
195	0	0.00	4	22.222	0.086
196	1	5.56	5	27.778	0.112
197	0	0.00	5	27.778	0.139
198	1	5.56	6	33.333	0.165
199	0	0.00	6	33.333	0.191
200	1	5.56	7	38.889	0.218
201	0	0.00	7	38.889	0.244
202	0	0.00	7	38.889	0.270
203	0	0.00	7	38.889	0.296
204	0	0.00	7	38.889	0.323
205	0	0.00	7	38.889	0.349
206	1	5.56	8	44.444	0.375
207	0	0.00	8	44.444	0.402
208	0	0.00	8	44.444	0.428
209	0	0.00	8	44.444	0.454
210	0	0.00	8	44.444	0.480
211	0	0.00	8	44.444	0.507
212	0	0.00	8	44.444	0.533
213	1	5.56	9	50.000	0.559
214	0	0.00	9	50.000	0.586
215	0	0.00	9	50.000	0.612
216	0	0.00	9	50.000	0.638
217	0	0.00	9	50.000	0.664
218	0	0.00	9	50.000	0.691
219	0	0.00	9	50.000	0.717
220	0	0.00	9	50.000	0.743
221	0	0.00	9	50.000	0.770
222	1	5.56	10	55.556	0.796
223	2	11.11	12	66.667	0.822
224	0	0.00	12	66.667	0.849
225	0	0.00	12	66.667	0.875
226	0	0.00	12	66.667	0.901
227	1	5.56	13	72.222	0.927
228	0	0.00	13	72.222	0.954
229	0	0.00	13	72.222	0.980
230	1	5.56	14	77.778	1.006
231	0	0.00	14	77.778	1.033
232	0	0.00	14	77.778	1.059
233	0	0.00	14	77.778	1.085
234	0	0.00	14	77.778	1.111
235	0	0.00	14	77.778	1.138
236	0	0.00	14	77.778	1.164
237	0	0.00	14	77.778	1.190
238	0	0.00	14	77.778	1.217
239	0	0.00	14	77.778	1.243
240	0	0.00	14	77.778	1.269
241	0	0.00	14	77.778	1.295
242	0	0.00	14	77.778	1.322
243	0	0.00	14	77.778	1.348
244	0	0.00	14	77.778	1.374
245	1	5.56	15	83.333	1.401
246	0	0.00	15	83.333	1.427
247	0	0.00	15	83.333	1.453
248	0	0.00	15	83.333	1.479
249	0	0.00	15	83.333	1.506
250	0	0.00	15	83.333	1.532
251	0	0.00	15	83.333	1.558
252	0	0.00	15	83.333	1.585
253	1	5.56	16	88.889	1.611
254	0	0.00	16	88.889	1.637
255	0	0.00	16	88.889	1.663
256	0	0.00	16	88.889	1.690
257	0	0.00	16	88.889	1.716
258	0	0.00	16	88.889	1.742
259	0	0.00	16	88.889	1.769
260	1	5.56	17	94.444	1.795
261	0	0.00	17	94.444	1.821
262	0	0.00	17	94.444	1.847
263	0	0.00	17	94.444	1.874
264	0	0.00	17	94.444	1.900
265	0	0.00	17	94.444	1.926
266	0	0.00	17	94.444	1.953
267	0	0.00	17	94.444	1.979
268	0	0.00	17	94.444	2.005
269	1	5.56	18	100.000	2.031
270	0	0.00	18	100.000	2.058
271	0	0.00	18	100.000	2.084
272	0	0.00	18	100.000	2.110
273	0	0.00	18	100.000	2.137
274	0	0.00	18	100.000	2.163
275	0	0.00	18	100.000	2.189
276	0	0.00	18	100.000	2.215
277	0	0.00	18	100.000	2.242
278	0	0.00	18	100.000	2.268
279	0	0.00	18	100.000	2.294
280	0	0.00	18	100.000	2.321
281	0	0.00	18	100.000	2.347
282	0	0.00	18	100.000	2.373
283	0	0.00	18	100.000	2.399
284	0	0.00	18	100.000	2.426
285	0	0.00	18	100.000	2.452
286	0	0.00	18	100.000	2.478
287	0	0.00	18	100.000	2.505
288	0	0.00	18	100.000	2.531
289	0	0.00	18	100.000	2.557
290	0	0.00	18	100.000	2.584
291	0	0.00	18	100.000	2.610
292	0	0.00	18	100.000	2.636
293	0	0.00	18	100.000	2.662
294	0	0.00	18	100.000	2.689
295	0	0.00	18	100.000	2.715
296	0	0.00	18	100.000	2.741
297	0	0.00	18	100.000	2.768
298	0	0.00	18	100.000	2.794
299	0	0.00	18	100.000	2.820
300	0	0.00	18	100.000	2.846

PAIRS ANALYSIS REPORT

Subject 10361024 EQUINE STUDIES **Maximum mark** 300

Candidates entered 18 **Candidates absent** 0

Subject	Name	No of Cands	Mean EQUI	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	11	73.67	68.67	5.00	0.0452	11.05	8.74
13301024	AFRIKAANS HOME LANGUAGE	2	53.17	53.67	-0.50	1.0000	18.33	21.17
12351054	BUSINESS STUDIES	2	72.67	74.17	-1.50	1.0000	7.50	1.67
19351024	COMPUTER APPLICATIONS TECHNOLOGY	2	53.17	54.67	-1.50	1.0000	16.33	21.17
20351024	CONSUMER STUDIES	2	64.00	55.83	8.17	1.0000	20.17	12.67
15351114	ENGINEERING GRAPHICS AND DESIGN	2	58.67	52.00	6.67	1.0000	13.00	7.33
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	2	53.17	63.83	-10.67	1.0000	18.83	21.17
13301084	ENGLISH HOME LANGUAGE	13	71.36	66.69	4.67	0.7142	11.11	10.11
16351054	GEOGRAPHY	2	71.33	70.83	0.50	1.0000	12.50	2.67
16351084	HISTORY	3	81.78	78.89	2.89	-0.8099	1.50	6.40
16341024	LIFE ORIENTATION	15	68.93	76.67	-7.73	0.7324	10.68	13.66
19351084	LIFE SCIENCES	9	73.04	64.04	9.00	0.7901	12.28	9.28
19321024	MATHEMATICAL LITERACY	4	53.08	53.67	-0.58	0.7560	22.80	14.08
19331054	MATHEMATICS	11	74.70	58.09	16.61	0.5556	10.59	7.59
19351114	PHYSICAL SCIENCES	8	73.63	54.50	19.13	0.6462	9.47	6.75
20351084	TOURISM	3	51.44	57.11	-5.67	0.9955	14.91	15.92

EQUINE STUDIES

Subject 13352054 FRENCH SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 694 **Outstanding:** 0 **Absent:** 10 **Irregular:** 0 **% Standardised:** 100.00

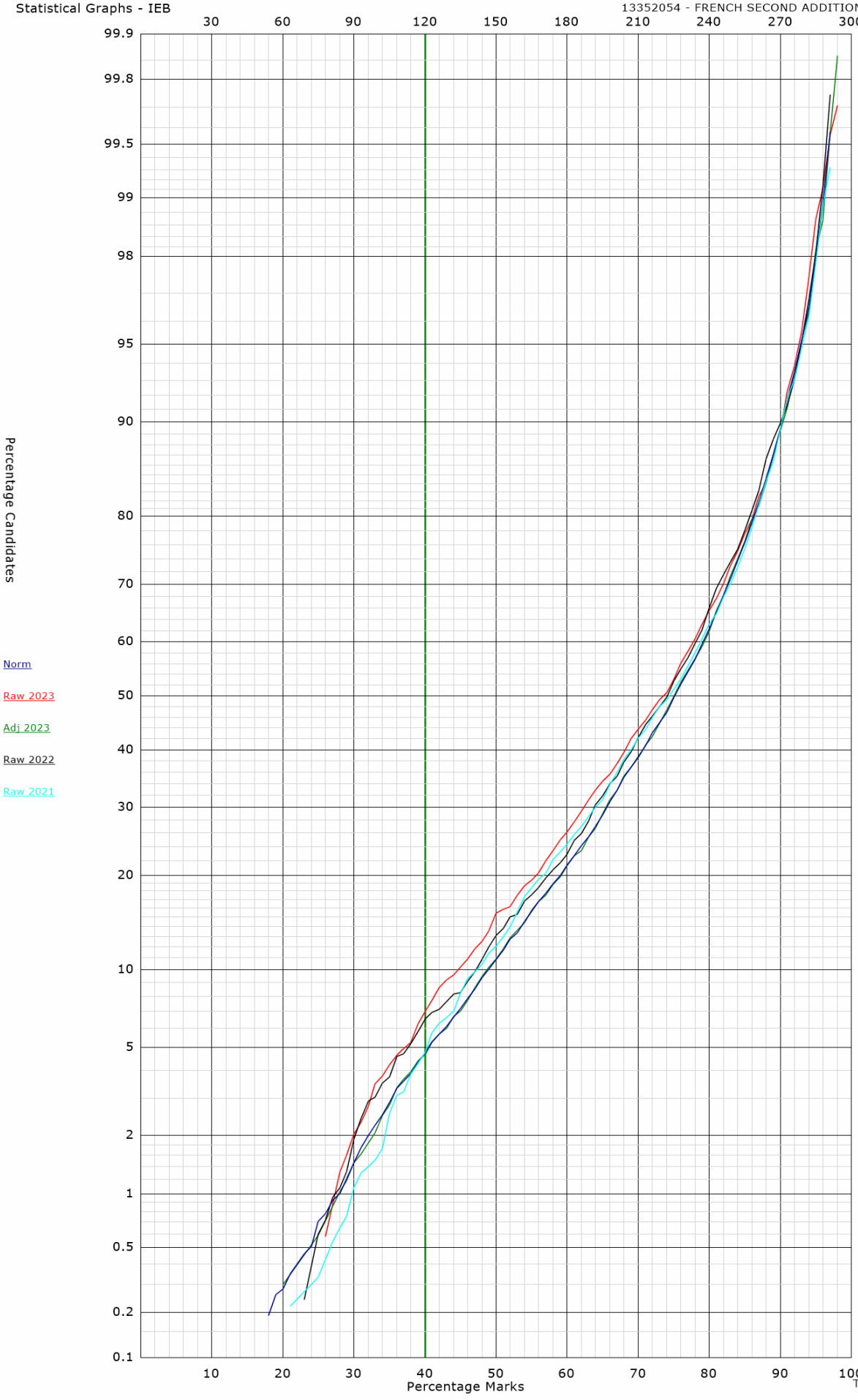
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.27	1.04	3.16	5.94	9.98	17.21	22.90	27.39	12.10	72.54	75.66		4 428
Cumulative		0.27	1.31	4.47	10.41	20.39	37.60	60.50	87.90	100.00				
2018 Raw Mark	0.00	0.73	1.65	4.95	8.89	12.74	18.61	19.98	23.46	8.98	68.54	71.00	17.59	1 091
Cumulative		0.73	2.38	7.33	16.22	28.96	47.57	67.55	91.02	100.00				
2018 Adj Mark	0.00	0.73	1.65	4.95	8.89	12.74	18.61	19.98	23.46	8.98	68.54	71.00	17.59	1 091
Cumulative		0.73	2.38	7.33	16.22	28.96	47.57	67.55	91.02	100.00				
2019 Raw Mark	0.00	0.19	0.97	2.80	5.98	11.49	16.22	24.32	26.83	11.20	72.30	75.33	15.76	1 036
Cumulative		0.19	1.16	3.96	9.94	21.43	37.64	61.97	88.80	100.00				
2019 Adj Mark	0.00	0.29	1.45	3.28	8.01	11.58	16.80	23.94	23.94	10.71	70.74	73.67	16.60	1 036
Cumulative		0.29	1.74	5.02	13.03	24.61	41.41	65.35	89.29	100.00				
2020 Raw Mark	0.00	0.20	1.52	3.04	6.78	10.63	18.22	21.96	26.32	11.34	71.73	74.33	16.36	988
Cumulative		0.20	1.72	4.76	11.54	22.17	40.38	62.35	88.66	100.00				
2020 Adj Mark	0.00	0.20	1.52	3.04	6.78	10.63	18.22	21.96	26.32	11.34	71.73	74.33	16.36	988
Cumulative		0.20	1.72	4.76	11.54	22.17	40.38	62.35	88.66	100.00				
2021 Raw Mark	0.00	0.11	0.64	3.84	7.26	11.63	17.08	21.24	25.51	12.70	71.87	74.67	16.39	937
Cumulative		0.11	0.75	4.59	11.85	23.48	40.55	61.79	87.30	100.00				
2021 Adj Mark	0.00	0.11	0.64	3.84	7.26	11.63	17.08	21.24	25.51	12.70	71.87	74.67	16.39	937
Cumulative		0.11	0.75	4.59	11.85	23.48	40.55	61.79	87.30	100.00				
2022 Raw Mark	0.00	0.00	1.58	4.37	6.67	9.59	18.57	22.57	25.24	11.41	71.34	74.67	16.56	824
Cumulative			1.58	5.95	12.62	22.21	40.78	63.35	88.59	100.00				
2022 Adj Mark	0.00	0.00	1.58	4.37	6.67	9.59	18.57	22.57	25.24	11.41	71.34	74.67	16.56	824
Cumulative			1.58	5.95	12.62	22.21	40.78	63.35	88.59	100.00				
2023 Raw Mark	0.00	0.00	1.61	5.12	7.16	11.55	16.96	21.93	23.68	11.99	70.67	73.83	17.13	684
Cumulative			1.61	6.73	13.89	25.44	42.40	64.33	88.01	100.00				
2023 Adj Mark	0.00	0.15	1.17	3.07	5.85	10.38	17.25	22.81	27.34	11.99	72.60	75.50	16.00	684
Cumulative		0.15	1.32	4.39	10.23	20.61	37.87	60.67	88.01	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	1	3	3	3	1	11
											1.61%
30-39%	5	0	5	4	1	4	2	4	3	7	35
											5.12%
40-49%	4	6	5	3	5	4	4	6	5	7	49
											7.16%
50-59%	13	1	6	10	4	6	6	14	12	7	79
											11.55%
60-69%	9	11	12	11	11	9	11	11	18	13	116
											16.96%
70-79%	16	12	8	16	10	19	19	11	18	21	150
											21.93%
80-89%	13	13	21	17	20	11	15	19	13	20	162
											23.68%
90-99%	14	20	12	11	12	7	1	3	0	2	82
											11.99%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	74	63	69	72	63	61	61	71	72	78	684
											100.00%

Statistical Graphs - IEB

13352054 - FRENCH SECOND ADDITIONAL LANGUAGE



Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	4428
Rawmark	684

Adjustments

77: -26	200: 7
78: -18	201: 7
79: -4	202: 7
83: 2	203: 6
84: 4	204: 7
85: 4	205: 7
86: 5	206: 8
88: 5	207: 7
91: 7	208: 8
92: 9	209: 7
96: 6	210: 8
97: 8	211: 7
98: 9	212: 8
99: 10	213: 7
100: 10	214: 7
101: 10	215: 7
102: 12	216: 7
105: 10	217: 6
106: 11	218: 6
107: 11	219: 6
109: 11	220: 6
111: 11	221: 5
113: 11	222: 5
116: 11	223: 4
117: 12	224: 4
118: 13	225: 4
119: 14	226: 4
120: 14	227: 5
121: 14	228: 4
122: 15	229: 5
123: 14	230: 5
124: 15	231: 5
125: 15	232: 4
127: 15	233: 4
128: 16	234: 3
130: 15	235: 4
131: 14	236: 4
132: 13	237: 3
133: 13	238: 4
134: 14	239: 4
135: 13	240: 4
137: 13	241: 3
138: 13	242: 3
140: 13	243: 3
141: 13	244: 2
142: 12	245: 2
143: 12	246: 3
144: 12	247: 2
145: 11	248: 2
146: 11	249: 2
147: 13	250: 2
148: 12	251: 2
149: 12	252: 1
150: 12	253: 1
151: 15	254: 2
152: 14	255: 2
153: 14	256: 1
157: 10	257: 1
158: 11	258: 1
159: 12	259: 0
160: 11	260: 0
161: 12	261: 0
162: 11	262: 1
163: 11	263: 0
164: 11	264: 0
165: 11	265: -1
166: 10	266: 0
167: 10	267: 0
168: 9	268: 0
169: 10	269: 0
170: 9	270: 0
171: 10	271: 0
172: 10	272: 0
173: 11	273: 0
174: 11	274: 1
175: 10	275: 1
176: 12	276: 1
177: 11	277: 1
178: 11	278: 1
179: 11	279: 1
180: 11	280: 1
181: 11	281: 2
182: 11	282: 2
183: 11	283: 2
184: 10	284: 2
185: 10	285: 2
186: 10	286: 2
187: 10	287: 3
188: 10	290: 1
189: 10	292: 0
190: 9	293: 0
191: 9	297: -3
192: 9	298: 0
193: 9	
194: 9	
195: 9	
196: 8	
197: 8	
198: 7	
199: 7	

Tue, 19 Dec 2023 11:36:00

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13352054 FRENCH SECOND ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-4.537
1	0	0.00	0	0.000	-4.517
2	0	0.00	0	0.000	-4.496
3	0	0.00	0	0.000	-4.475
4	0	0.00	0	0.000	-4.454
5	0	0.00	0	0.000	-4.433
6	0	0.00	0	0.000	-4.412
7	0	0.00	0	0.000	-4.392
8	0	0.00	0	0.000	-4.371
9	0	0.00	0	0.000	-4.350
10	0	0.00	0	0.000	-4.329
11	0	0.00	0	0.000	-4.308
12	0	0.00	0	0.000	-4.287
13	0	0.00	0	0.000	-4.267
14	0	0.00	0	0.000	-4.246
15	0	0.00	0	0.000	-4.225
16	0	0.00	0	0.000	-4.204
17	0	0.00	0	0.000	-4.183
18	0	0.00	0	0.000	-4.162
19	0	0.00	0	0.000	-4.142
20	0	0.00	0	0.000	-4.121
21	0	0.00	0	0.000	-4.100
22	0	0.00	0	0.000	-4.079
23	0	0.00	0	0.000	-4.058
24	0	0.00	0	0.000	-4.037
25	0	0.00	0	0.000	-4.017
26	0	0.00	0	0.000	-3.996
27	0	0.00	0	0.000	-3.975
28	0	0.00	0	0.000	-3.954
29	0	0.00	0	0.000	-3.933
30	0	0.00	0	0.000	-3.912
31	0	0.00	0	0.000	-3.892
32	0	0.00	0	0.000	-3.871
33	0	0.00	0	0.000	-3.850
34	0	0.00	0	0.000	-3.829
35	0	0.00	0	0.000	-3.808
36	0	0.00	0	0.000	-3.787
37	0	0.00	0	0.000	-3.767
38	0	0.00	0	0.000	-3.746
39	0	0.00	0	0.000	-3.725
40	0	0.00	0	0.000	-3.704
41	0	0.00	0	0.000	-3.683
42	0	0.00	0	0.000	-3.662
43	0	0.00	0	0.000	-3.642
44	0	0.00	0	0.000	-3.621
45	0	0.00	0	0.000	-3.600
46	0	0.00	0	0.000	-3.579
47	0	0.00	0	0.000	-3.558
48	0	0.00	0	0.000	-3.537
49	0	0.00	0	0.000	-3.517
50	0	0.00	0	0.000	-3.496
51	0	0.00	0	0.000	-3.475
52	0	0.00	0	0.000	-3.454
53	0	0.00	0	0.000	-3.433
54	0	0.00	0	0.000	-3.412
55	0	0.00	0	0.000	-3.392
56	0	0.00	0	0.000	-3.371
57	0	0.00	0	0.000	-3.350
58	0	0.00	0	0.000	-3.329
59	0	0.00	0	0.000	-3.308
60	0	0.00	0	0.000	-3.287
61	0	0.00	0	0.000	-3.267
62	0	0.00	0	0.000	-3.246
63	0	0.00	0	0.000	-3.225
64	0	0.00	0	0.000	-3.204
65	0	0.00	0	0.000	-3.183
66	0	0.00	0	0.000	-3.162
67	0	0.00	0	0.000	-3.142
68	0	0.00	0	0.000	-3.121
69	0	0.00	0	0.000	-3.100
70	0	0.00	0	0.000	-3.079
71	0	0.00	0	0.000	-3.058
72	0	0.00	0	0.000	-3.037
73	0	0.00	0	0.000	-3.017
74	0	0.00	0	0.000	-2.996
75	0	0.00	0	0.000	-2.975
76	0	0.00	0	0.000	-2.954
77	1	0.15	1	0.146	-2.933
78	1	0.15	2	0.292	-2.912
79	2	0.29	4	0.585	-2.892
80	0	0.00	4	0.585	-2.871
81	0	0.00	4	0.585	-2.850
82	0	0.00	4	0.585	-2.829
83	3	0.44	7	1.023	-2.808
84	1	0.15	8	1.170	-2.787
85	1	0.15	9	1.316	-2.767
86	1	0.15	10	1.462	-2.746
87	0	0.00	10	1.462	-2.725
88	1	0.15	11	1.608	-2.704
89	0	0.00	11	1.608	-2.683
90	0	0.00	11	1.608	-2.662
91	3	0.44	14	2.047	-2.642
92	2	0.29	16	2.339	-2.621
93	0	0.00	16	2.339	-2.600
94	0	0.00	16	2.339	-2.579
95	0	0.00	16	2.339	-2.558
96	1	0.15	17	2.485	-2.537
97	2	0.29	19	2.778	-2.517
98	2	0.29	21	3.070	-2.496
99	2	0.29	23	3.363	-2.475
100	1	0.15	24	3.509	-2.454
101	1	0.15	25	3.655	-2.433
102	1	0.15	26	3.801	-2.412
103	0	0.00	26	3.801	-2.392
104	0	0.00	26	3.801	-2.371
105	1	0.15	27	3.947	-2.350
106	2	0.29	29	4.240	-2.329
107	1	0.15	30	4.386	-2.308
108	0	0.00	30	4.386	-2.287
109	2	0.29	32	4.678	-2.267
110	0	0.00	32	4.678	-2.246
111	2	0.29	34	4.971	-2.225
112	0	0.00	34	4.971	-2.204
113	2	0.29	36	5.263	-2.183
114	0	0.00	36	5.263	-2.162
115	0	0.00	36	5.263	-2.142
116	3	0.44	39	5.702	-2.121
117	2	0.29	41	5.994	-2.100
118	2	0.29	43	6.287	-2.079
119	3	0.44	46	6.725	-2.058
120	1	0.15	47	6.871	-2.037
121	1	0.15	48	7.018	-2.017
122	2	0.29	50	7.310	-1.996
123	1	0.15	51	7.456	-1.975
124	2	0.29	53	7.749	-1.954
125	3	0.44	56	8.187	-1.933
126	0	0.00	56	8.187	-1.912
127	3	0.44	59	8.626	-1.892
128	2	0.29	61	8.918	-1.871
129	0	0.00	61	8.918	-1.850
130	2	0.29	63	9.211	-1.829
131	1	0.15	64	9.357	-1.808
132	1	0.15	65	9.503	-1.787
133	1	0.15	66	9.649	-1.767
134	3	0.44	69	10.088	-1.746
135	1	0.15	70	10.234	-1.725
136	0	0.00	70	10.234	-1.704
137	3	0.44	73	10.673	-1.683
138	2	0.29	75	10.965	-1.662
139	0	0.00	75	10.965	-1.642
140	2	0.29	77	11.257	-1.621
141	3	0.44	80	11.696	-1.600
142	1	0.15	81	11.842	-1.579
143	2	0.29	83	12.135	-1.558
144	1	0.15	84	12.281	-1.537
145	2	0.29	86	12.573	-1.516
146	2	0.29	88	12.865	-1.496
147	3	0.44	91	13.304	-1.475
148	2	0.29	93	13.596	-1.454
149	2	0.29	95	13.889	-1.433
150	4	0.58	99	14.474	-1.412
151	7	1.02	106	15.497	-1.391
152	2	0.29	108	15.789	-1.371
153	1	0.15	109	15.936	-1.350
154	0	0.00	109	15.936	-1.329
155	0	0.00	109	15.936	-1.308
156	0	0.00	109	15.936	-1.287
157	2	0.29	111	16.228	-1.266
158	4	0.58	115	16.813	-1.246
159	4	0.58	119	17.398	-1.225
160	1	0.15	120	17.544	-1.204
161	5	0.73	125	18.275	-1.183
162	1	0.15	126	18.421	-1.162
163	2	0.29	128	18.713	-1.141
164	1	0.15	129	18.860	-1.121
165	2	0.29	131	19.152	-1.100
166	2	0.29	133	19.444	-1.079
167	2	0.29	135	19.737	-1.058
168	1	0.15	136	19.883	-1.037
169	3	0.44	139	20.322	-1.016
170	2	0.29	141	20.614	-0.996
171	4	0.58	145	21.199	-0.975
172	5	0.73	150	21.930	-0.954
173	5	0.73	155	22.661	-0.933
174	4	0.58	159	23.246	-0.912
175	1	0.15	160	23.392	-0.891
176	7	1.02	167	24.415	-0.871
177	1	0.15	168	24.561	-0.850
178	3	0.44	171	25.000	-0.829
179	3	0.44	174	25.439	-0.808
180	3	0.44	177	25.877	-0.787
181	2	0.29	179	26.170	-0.766
182	4	0.58	183	26.754	-0.746
183	5	0.73	188	27.485	-0.725
184	2	0.29	190	27.778	-0.704
185	4	0.58	194	28.363	-0.683
186	4	0.58	198	28.947	-0.662
187	3	0.44	201	29.386	-0.641
188	5	0.73	206	30.117	-0.621
189	6	0.88	212	30.994	-0.600
190	2	0.29	214	31.287	-0.579
191	3	0.44	217	31.725	-0.558
192	5	0.73	222	32.456	-0.537
193	3	0.44	225	32.895	-0.516
194	3	0.44	228	33.333	-0.496
195	4	0.58	232	33.918	-0.475
196	3	0.44	235	34.357	-0.454
197	2	0.29	237	34.649	-0.433
198	4	0.58	241	35.234	-0.412
199	3	0.44	244	35.673	-0.391
200	4	0.58	248	36.257	-0.371
201	4	0.58	252	36.842	-0.350
202	5	0.73	257	37.573	-0.329
203	2	0.29	259	37.865	-0.308
204	5	0.73	264	38.596	-0.287
205	6	0.88	270	39.474	-0.266
206	7	1.02	277	40.497	-0.246
207	3	0.44	280	40.936	-0.225
208	8	1.17	288	42.105	-0.204
209	2	0.29	290	42.398	-0.183
210	8	1.17	298	43.567	-0.162
211	2	0.29	300	43.860	-0.141
212	6	0.88	306	44.737	-0.121
213	1	0.15	307	44.883	-0.100
214	4	0.58	311	45.468	-0.079
215	7	1.02	318	46.491	-0.058
216	2	0.29	320	46.784	-0.037
217	4	0.58	324	47.368	-0.016
218	2	0.29	326	47.661	0.004
219	5	0.73	331	48.392	0.025
220	6	0.88	337	49.269	0.046
221	5	0.73	342	50.000	0.067
222	3	0.44	345	50.439	0.088
223	1	0.15	346	50.585	0.109
224	6	0.88	352	51.462	0.129
225	7	1.02	359	52.485	0.150
226	5	0.73	364	53.216	0.171
227	7	1.02	371	54.240	0.192
228	4	0.58	375	54.825	0.213
229	9	1.32	384	56.140	0.234
230	6	0.88	390	57.018	0.254
231	5	0.73	395	57.749	0.275
232	4	0.58	399	58.333	0.296
233	2	0.29	401	58.626	0.317
234	3	0.44	404	59.064	0.338
235	11	1.61	415	60.673	0.359
236	4	0.58	419	61.257	0.379
237	4	0.58	423	61.842	0.400
238	9	1.32	432	63.158	0.421
239	8	1.17	440	64.327	0.442
240	6	0.88	446	65.205	0.463
241	3	0.44	449	65.643	0.484
242	4	0.58	453	66.228	0.504
243	5	0.73	458	66.959	0.525
244	5	0.73	463	67.690	0.546
245	3	0.44	466	68.129	0.567
246	10	1.46	476	69.591	0.588
247	4	0.58	480	70.175	0.609
248	7	1.02	487	71.199	0.629
249	4	0.58	491	71.784	0.650
250	8	1.17	499	72.953	0.671
251	5	0.73	504	73.684	0.692
252	2	0.29	506	73.977	0.713
253	8	1.17	514	75.146	0.734
254	10	1.46	524	76.608	0.754
255	3	0.44	527	77.047	0.775
256	4	0.58	531	77.632	0.796
257	4	0.58	535	78.216	0.817
258	5	0.73	540	78.947	0.838
259	5	0.73	545	79.678	0.859
260	5	0.73	550	80.409	0.879
261	6	0.88	556	81.287	0.900
262	8	1.17	564	82.456	0.921
263	5	0.73	569	83.187	0.942
264	4	0.58	573	83.772	0.963
265	2	0.29	575	84.064	0.984
266	7	1.02	582	85.088	1.004
267	6	0.88	588	85.965	1.025
268	7	1.02	595	86.988	1.046
269	7	1.02	602	88.012	1.067
270	5	0.73	607	88.743	1.088
271	4	0.58	611	89.327	1.109
272	5	0.73	616	90.058	1.129
273	7	1.02	623	91.082	1.150
274	8	1.17	631	92.251	1.171
275	5	0.73	636	92.982	1.192
276	3	0.44	639	93.421	1.213
277	3	0.44	642	93.860	1.234
278	6	0.88	648	94.737	1.254
279	3	0.44	651	95.175	1.275
280	3	0.44	654	95.614	1.296
281	5	0.73	659	96.345	1.317
282	4	0.58	663	96.930	1.338
283	4	0.58	667	97.515	1.359
284	4	0.58	671	98.099	1.379
285	1	0.15	672	98.246	1.400
286	3	0.44	675	98.684	1.421
287	3	0.44	678	99.123	1.442
288	0	0.00	678	99.123	1.463
289	0	0.00	678	99.123	1.484
290	1	0.15	679	99.269	1.504
291	0	0.00	679	99.269	1.525
292	2	0.29	681	99.561	1.546
293	1	0.15	682	99.708	1.567
294	0	0.00	682	99.708	1.588
295	0	0.00	682	99.708	1.609
296	0	0.00	682	99.708	1.629
297	1	0.15	683	99.854	1.650
298	1	0.15	684	100.000	1.671
299	0	0.00	684	100.000	1.692
300	0	0.00	684	100.000	1.713

PAIRS ANALYSIS REPORT

Subject 13352054 **FRENCH SECOND ADDITIONAL LANGUAGE** **Maximum mark** 300

Candidates entered 694 **Candidates absent** 10

Subject	Name	No of Cands	Mean FREN	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	52	77.83	69.17	8.67	0.7268	16.94	12.37
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	149	80.23	74.70	5.53	0.6492	14.03	11.02
13301024	AFRIKAANS HOME LANGUAGE	14	81.21	84.26	-3.05	0.7598	5.99	10.25
12351054	BUSINESS STUDIES	99	69.50	72.50	-3.00	0.5080	14.58	17.08
19351024	COMPUTER APPLICATIONS TECHNOLOGY	32	68.39	62.85	5.53	0.5533	12.87	15.00
20351024	CONSUMER STUDIES	13	69.26	62.77	6.49	0.7338	11.88	13.43
11351054	DESIGN	7	66.90	71.90	-5.00	-0.1385	8.30	15.02
11351084	DRAMATIC ARTS	29	71.55	81.43	-9.87	0.6623	10.73	14.52
12351084	ECONOMICS	28	60.01	63.21	-3.20	0.6316	15.37	17.67
15351114	ENGINEERING GRAPHICS AND DESIGN	14	67.45	69.64	-2.19	0.1487	15.47	16.85
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	6	84.06	81.89	2.17	0.8616	11.82	6.83
13301084	ENGLISH HOME LANGUAGE	319	74.53	71.68	2.84	0.7055	10.09	15.21
16351054	GEOGRAPHY	56	69.60	64.57	5.03	0.4521	14.22	14.79
16351084	HISTORY	102	72.93	73.29	-0.36	0.5097	10.89	15.95
19351054	INFORMATION TECHNOLOGY	29	78.47	72.06	6.41	0.4697	15.72	11.62
16341024	LIFE ORIENTATION	325	74.70	78.90	-4.20	0.6375	10.33	15.15
19351084	LIFE SCIENCES	147	75.90	69.20	6.70	0.7020	12.37	14.53
19321024	MATHEMATICAL LITERACY	102	64.66	71.48	-6.82	0.5407	13.71	15.80
19331054	MATHEMATICS	238	78.72	67.23	11.49	0.6343	15.81	12.52
11351114	MUSIC	9	82.11	83.89	-1.78	0.5397	10.97	10.73
19351114	PHYSICAL SCIENCES	148	80.75	68.57	12.18	0.6469	14.94	12.35
20351084	TOURISM	10	69.47	74.37	-4.90	0.8701	14.07	17.73
11351144	VISUAL ARTS	39	70.83	77.32	-6.50	0.7158	14.38	17.23

FRENCH SECOND ADDITIONAL LANGUAGE

Subject 16351054 GEOGRAPHY **Maximum marks** 300

Candidates entered: 3 891 **Outstanding:** 0 **Absent:** 1 **Irregular:** 0 **% Standardised:** 100.00

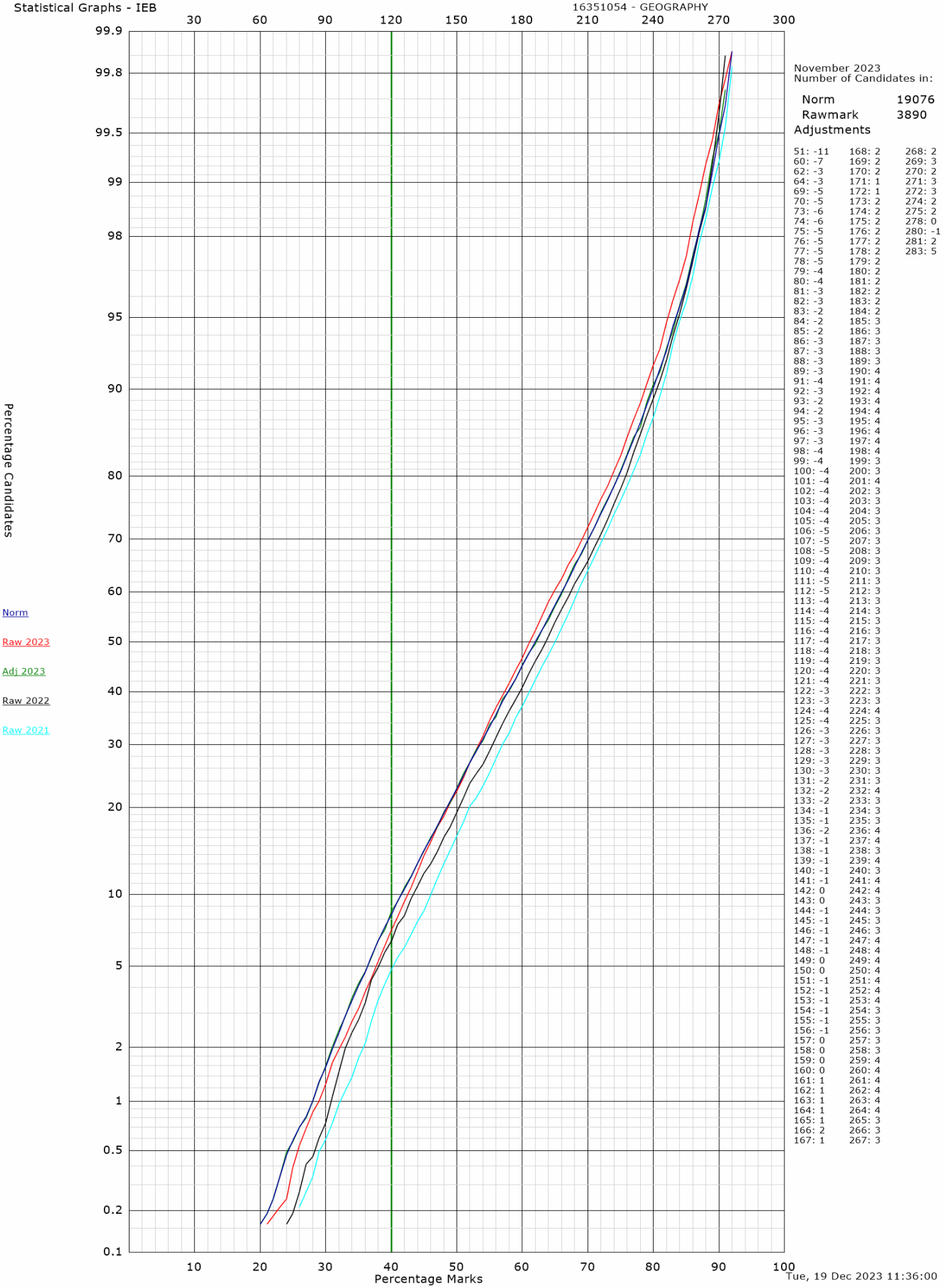
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.13	1.27	6.43	13.82	21.89	24.77	20.71	10.31	0.68	61.75	62.33		19 076
Cumulative		0.13	1.40	7.83	21.64	43.53	68.30	89.01	99.32	100.00				
2018 Raw Mark	0.00	0.68	4.38	13.52	21.69	25.68	21.49	10.44	2.10	0.02	53.35	53.67	14.11	4 136
Cumulative		0.68	5.05	18.57	40.26	65.93	87.43	97.87	99.98	100.00				
2018 Adj Mark	0.00	0.12	1.09	4.26	13.10	21.69	25.68	21.49	11.56	1.02	63.08	63.67	14.05	4 136
Cumulative		0.12	1.21	5.46	18.57	40.26	65.93	87.43	98.98	100.00				
2019 Raw Mark	0.00	0.10	0.88	6.07	14.13	22.55	24.90	21.27	9.54	0.57	61.78	62.33	14.04	4 204
Cumulative		0.10	0.98	7.04	21.17	43.72	68.63	89.89	99.43	100.00				
2019 Adj Mark	0.00	0.10	0.88	6.07	14.13	22.55	24.90	21.27	9.54	0.57	61.78	62.33	14.04	4 204
Cumulative		0.10	0.98	7.04	21.17	43.72	68.63	89.89	99.43	100.00				
2020 Raw Mark	0.00	0.00	0.74	4.98	12.76	20.19	23.85	23.01	13.28	1.19	63.79	64.67	14.36	4 037
Cumulative			0.74	5.72	18.48	38.67	62.52	85.53	98.81	100.00				
2020 Adj Mark	0.00	0.10	1.29	5.80	13.80	20.83	24.55	22.39	10.53	0.72	62.26	63.33	14.43	4 037
Cumulative		0.10	1.39	7.18	20.98	41.81	66.36	88.75	99.28	100.00				
2021 Raw Mark	0.00	0.03	0.48	3.86	10.81	20.54	26.63	23.60	13.11	0.95	64.59	65.50	13.40	3 988
Cumulative		0.03	0.50	4.36	15.17	35.71	62.34	85.93	99.05	100.00				
2021 Adj Mark	0.00	0.03	0.93	5.09	13.34	21.11	25.55	21.89	11.28	0.78	62.86	63.83	14.00	3 988
Cumulative		0.03	0.95	6.04	19.38	40.50	66.05	87.94	99.22	100.00				
2022 Raw Mark	0.00	0.00	0.70	5.40	11.96	21.01	25.68	22.91	11.80	0.54	63.25	64.00	13.92	3 688
Cumulative			0.70	6.10	18.06	39.07	64.75	87.66	99.46	100.00				
2022 Adj Mark	0.00	0.00	0.70	5.40	11.96	21.01	25.68	22.91	11.80	0.54	63.25	64.00	13.92	3 688
Cumulative			0.70	6.10	18.06	39.07	64.75	87.66	99.46	100.00				
2023 Raw Mark	0.00	0.03	1.13	5.35	14.86	23.86	25.42	20.39	8.53	0.44	61.28	61.67	13.72	3 890
Cumulative		0.03	1.16	6.50	21.36	45.22	70.64	91.03	99.56	100.00				
2023 Adj Mark	0.00	0.13	1.29	6.32	13.62	22.08	24.68	20.59	10.59	0.69	61.77	62.67	14.44	3 890
Cumulative		0.13	1.41	7.74	21.36	43.44	68.12	88.71	99.31	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	1	0	0	1
											0.03%
20-29%	4	1	0	2	2	7	5	8	5	10	44
											1.13%
30-39%	10	11	12	18	15	17	29	27	29	40	208
											5.35%
40-49%	48	34	50	47	77	53	61	76	56	76	578
											14.86%
50-59%	59	89	91	100	102	94	98	100	95	100	928
											23.86%
60-69%	97	110	107	121	93	102	88	91	82	98	989
											25.42%
70-79%	84	98	70	85	95	75	73	72	73	68	793
											20.39%
80-89%	55	53	56	35	31	34	28	18	12	10	332
											8.53%
90-99%	7	5	1	3	1	0	0	0	0	0	17
											0.44%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	364	401	387	411	416	382	382	393	352	402	3890
											100.00%

Statistical Graphs - IEB

16351054 - GEOGRAPHY



November 2023
Number of Candidates in:

Norm	19076
Rawmark	3890

Adjustments

51: -11	168: 2	268: 2
60: -7	169: 2	269: 3
62: -3	170: 2	270: 2
64: -3	171: 1	271: 3
69: -5	172: 1	272: 3
70: -5	173: 2	274: 2
73: -6	174: 2	275: 2
74: -6	175: 2	278: 0
75: -5	176: 2	280: -1
76: -5	177: 2	281: 2
77: -5	178: 2	283: 5
78: -5	179: 2	
79: -4	180: 2	
80: -4	181: 2	
81: -3	182: 2	
82: -3	183: 2	
83: -2	184: 2	
84: -2	185: 3	
85: -2	186: 3	
86: -3	187: 3	
87: -3	188: 3	
88: -3	189: 3	
89: -3	190: 4	
91: -4	191: 4	
92: -3	192: 4	
93: -2	193: 4	
94: -2	194: 4	
95: -3	195: 4	
96: -3	196: 4	
97: -3	197: 4	
98: -4	198: 4	
99: -4	199: 3	
100: -4	200: 3	
101: -4	201: 4	
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104: -4	204: 3	
105: -4	205: 3	
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124: -4	224: 4	
125: -4	225: 3	
126: -3	226: 3	
127: -3	227: 3	
128: -3	228: 3	
129: -3	229: 3	
130: -3	230: 3	
131: -2	231: 3	
132: -2	232: 4	
133: -2	233: 3	
134: -1	234: 3	
135: -1	235: 3	
136: -2	236: 4	
137: -1	237: 4	
138: -1	238: 3	
139: -1	239: 4	
140: -1	240: 3	
141: -1	241: 4	
142: 0	242: 4	
143: 0	243: 3	
144: -1	244: 3	
145: -1	245: 3	
146: -1	246: 3	
147: -1	247: 4	
148: -1	248: 4	
149: 0	249: 4	
150: 0	250: 4	
151: -1	251: 4	
152: -1	252: 4	
153: -1	253: 4	
154: -1	254: 3	
155: -1	255: 3	
156: -1	256: 3	
157: 0	257: 3	
158: 0	258: 3	
159: 0	259: 4	
160: 0	260: 4	
161: 1	261: 4	
162: 1	262: 4	
163: 1	263: 4	
164: 1	264: 4	
165: 1	265: 3	
166: 2	266: 3	
167: 1	267: 3	

Tue, 19 Dec 2023 11:36:00

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 16351054 GEOGRAPHY **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-4.278
1	0	0.00	0	0.000	-4.255
2	0	0.00	0	0.000	-4.232
3	0	0.00	0	0.000	-4.209
4	0	0.00	0	0.000	-4.186
5	0	0.00	0	0.000	-4.163
6	0	0.00	0	0.000	-4.140
7	0	0.00	0	0.000	-4.117
8	0	0.00	0	0.000	-4.093
9	0	0.00	0	0.000	-4.070
10	0	0.00	0	0.000	-4.047
11	0	0.00	0	0.000	-4.024
12	0	0.00	0	0.000	-4.001
13	0	0.00	0	0.000	-3.978
14	0	0.00	0	0.000	-3.955
15	0	0.00	0	0.000	-3.932
16	0	0.00	0	0.000	-3.909
17	0	0.00	0	0.000	-3.886
18	0	0.00	0	0.000	-3.863
19	0	0.00	0	0.000	-3.840
20	0	0.00	0	0.000	-3.816
21	0	0.00	0	0.000	-3.793
22	0	0.00	0	0.000	-3.770
23	0	0.00	0	0.000	-3.747
24	0	0.00	0	0.000	-3.724
25	0	0.00	0	0.000	-3.701
26	0	0.00	0	0.000	-3.678
27	0	0.00	0	0.000	-3.655
28	0	0.00	0	0.000	-3.632
29	0	0.00	0	0.000	-3.609
30	0	0.00	0	0.000	-3.586
31	0	0.00	0	0.000	-3.562
32	0	0.00	0	0.000	-3.539
33	0	0.00	0	0.000	-3.516
34	0	0.00	0	0.000	-3.493
35	0	0.00	0	0.000	-3.470
36	0	0.00	0	0.000	-3.447
37	0	0.00	0	0.000	-3.424
38	0	0.00	0	0.000	-3.401
39	0	0.00	0	0.000	-3.378
40	0	0.00	0	0.000	-3.355
41	0	0.00	0	0.000	-3.332
42	0	0.00	0	0.000	-3.309
43	0	0.00	0	0.000	-3.285
44	0	0.00	0	0.000	-3.262
45	0	0.00	0	0.000	-3.239
46	0	0.00	0	0.000	-3.216
47	0	0.00	0	0.000	-3.193
48	0	0.00	0	0.000	-3.170
49	0	0.00	0	0.000	-3.147
50	0	0.00	0	0.000	-3.124
51	1	0.03	1	0.026	-3.101
52	0	0.00	1	0.026	-3.078
53	0	0.00	1	0.026	-3.055
54	0	0.00	1	0.026	-3.031
55	0	0.00	1	0.026	-3.008
56	0	0.00	1	0.026	-2.985
57	0	0.00	1	0.026	-2.962
58	0	0.00	1	0.026	-2.939
59	0	0.00	1	0.026	-2.916
60	2	0.05	3	0.077	-2.893
61	0	0.00	3	0.077	-2.870
62	2	0.05	5	0.129	-2.847
63	0	0.00	5	0.129	-2.824
64	1	0.03	6	0.154	-2.801
65	0	0.00	6	0.154	-2.778
66	0	0.00	6	0.154	-2.754
67	0	0.00	6	0.154	-2.731
68	0	0.00	6	0.154	-2.708
69	1	0.03	7	0.180	-2.685
70	1	0.03	8	0.206	-2.662
71	0	0.00	8	0.206	-2.639
72	0	0.00	8	0.206	-2.616
73	1	0.03	9	0.231	-2.593
74	1	0.03	10	0.257	-2.570
75	3	0.08	13	0.334	-2.547
76	2	0.05	15	0.386	-2.524
77	2	0.05	17	0.437	-2.501
78	2	0.05	19	0.488	-2.477
79	2	0.05	21	0.540	-2.454
80	1	0.03	22	0.566	-2.431
81	4	0.10	26	0.668	-2.408
82	1	0.03	27	0.694	-2.385
83	3	0.08	30	0.771	-2.362
84	1	0.03	31	0.797	-2.339
85	3	0.08	34	0.874	-2.316
86	1	0.03	35	0.900	-2.293
87	3	0.08	38	0.977	-2.270
88	1	0.03	39	1.003	-2.247
89	6	0.15	45	1.157	-2.223
90	0	0.00	45	1.157	-2.200
91	4	0.10	49	1.260	-2.177
92	6	0.15	55	1.414	-2.154
93	6	0.15	61	1.568	-2.131
94	3	0.08	64	1.645	-2.108
95	2	0.05	66	1.697	-2.085
96	4	0.10	70	1.799	-2.062
97	6	0.15	76	1.954	-2.039
98	2	0.05	78	2.005	-2.016
99	4	0.10	82	2.108	-1.993
100	6	0.15	88	2.262	-1.970
101	8	0.21	96	2.468	-1.946
102	5	0.13	101	2.596	-1.923
103	5	0.13	106	2.725	-1.900
104	5	0.13	111	2.853	-1.877
105	9	0.23	120	3.085	-1.854
106	3	0.08	123	3.162	-1.831
107	5	0.13	128	3.290	-1.808
108	10	0.26	138	3.548	-1.785
109	11	0.28	149	3.830	-1.762
110	8	0.21	157	4.036	-1.739
111	6	0.15	163	4.190	-1.716
112	9	0.23	172	4.422	-1.692
113	12	0.31	184	4.730	-1.669
114	13	0.33	197	5.064	-1.646
115	8	0.21	205	5.270	-1.623
116	8	0.21	213	5.476	-1.600
117	16	0.41	229	5.887	-1.577
118	11	0.28	240	6.170	-1.554
119	13	0.33	253	6.504	-1.531
120	12	0.31	265	6.812	-1.508
121	16	0.41	281	7.224	-1.485
122	20	0.51	301	7.738	-1.462
123	12	0.31	313	8.046	-1.439
124	5	0.13	318	8.175	-1.415
125	17	0.44	335	8.612	-1.392
126	16	0.41	351	9.023	-1.369
127	14	0.36	365	9.383	-1.346
128	20	0.51	385	9.897	-1.323
129	15	0.39	400	10.283	-1.300
130	14	0.36	414	10.643	-1.277
131	18	0.46	432	11.105	-1.254
132	23	0.59	455	11.697	-1.231
133	21	0.54	476	12.237	-1.208
134	33	0.85	509	13.085	-1.185
135	17	0.44	526	13.522	-1.161
136	13	0.33	539	13.856	-1.138
137	23	0.59	562	14.447	-1.115
138	18	0.46	580	14.910	-1.092
139	21	0.54	601	15.450	-1.069
140	22	0.57	623	16.015	-1.046
141	26	0.67	649	16.684	-1.023
142	28	0.72	677	17.404	-1.000
143	22	0.57	699	17.969	-0.977
144	9	0.23	708	18.201	-0.954
145	24	0.62	732	18.817	-0.931
146	23	0.59	755	19.409	-0.908
147	27	0.69	782	20.103	-0.884
148	21	0.54	803	20.643	-0.861
149	28	0.72	831	21.362	-0.838
150	26	0.67	857	22.031	-0.815
151	15	0.39	872	22.416	-0.792
152	18	0.46	890	22.879	-0.769
153	34	0.87	924	23.753	-0.746
154	29	0.75	953	24.499	-0.723
155	26	0.67	979	25.167	-0.700
156	29	0.75	1008	25.913	-0.677
157	39	1.00	1047	26.915	-0.654
158	23	0.59	1070	27.506	-0.630
159	29	0.75	1099	28.252	-0.607
160	38	0.98	1137	29.229	-0.584
161	33	0.85	1170	30.077	-0.561
162	25	0.64	1195	30.720	-0.538
163	35	0.90	1230	31.620	-0.515
164	42	1.08	1272	32.699	-0.492
165	37	0.95	1309	33.650	-0.469
166	33	0.85	1342	34.499	-0.446
167	24	0.62	1366	35.116	-0.423
168	42	1.08	1408	36.195	-0.400
169	29	0.75	1437	36.941	-0.377
170	27	0.69	1464	37.635	-0.353
171	33	0.85	1497	38.483	-0.330
172	30	0.77	1527	39.254	-0.307
173	37	0.95	1564	40.206	-0.284
174	28	0.72	1592	40.925	-0.261
175	30	0.77	1622	41.697	-0.238
176	37	0.95	1659	42.648	-0.215
177	31	0.80	1690	43.445	-0.192
178	36	0.93	1726	44.370	-0.169
179	33	0.85	1759	45.219	-0.146
180	23	0.59	1782	45.810	-0.123
181	34	0.87	1816	46.684	-0.100
182	40	1.03	1856	47.712	-0.076
183	35	0.90	1891	48.612	-0.053
184	38	0.98	1929	49.589	-0.030
185	37	0.95	1966	50.540	-0.007
186	32	0.82	1998	51.362	0.016
187	42	1.08	2040	52.442	0.039
188	33	0.85	2073	53.290	0.062
189	43	1.11	2116	54.396	0.085
190	40	1.03	2156	55.424	0.108
191	38	0.98	2194	56.401	0.131
192	35	0.90	2229	57.301	0.154
193	31	0.80	2260	58.098	0.178
194	27	0.69	2287	58.792	0.201
195	34	0.87	2321	59.666	0.224
196	36	0.93	2357	60.591	0.247
197	32	0.82	2389	61.414	0.270
198	29	0.75	2418	62.159	0.293
199	24	0.62	2442	62.776	0.316
200	35	0.90	2477	63.676	0.339
201	36	0.93	2513	64.602	0.362
202	30	0.77	2543	65.373	0.385
203	25	0.64	2568	66.015	0.408
204	23	0.59	2591	66.607	0.431
205	25	0.64	2616	67.249	0.455
206	34	0.87	2650	68.123	0.478
207	26	0.67	2676	68.792	0.501
208	36	0.93	2712	69.717	0.524
209	36	0.93	2748	70.643	0.547
210	29	0.75	2777	71.388	0.570
211	27	0.69	2804	72.082	0.593
212	28	0.72	2832	72.802	0.616
213	30	0.77	2862	73.573	0.639
214	35	0.90	2897	74.473	0.662
215	33	0.85	2930	75.321	0.685
216	28	0.72	2958	76.041	0.709
217	21	0.54	2979	76.581	0.732
218	21	0.54	3000	77.121	0.755
219	28	0.72	3028	77.841	0.778
220	31	0.80	3059	78.638	0.801
221	26	0.67	3085	79.306	0.824
222	29	0.75	3114	80.051	0.847
223	32	0.82	3146	80.874	0.870
224	34	0.87	3180	81.748	0.893
225	20	0.51	3200	82.262	0.916
226	23	0.59	3223	82.853	0.939
227	32	0.82	3255	83.676	0.962
228	26	0.67	3281	84.344	0.986
229	27	0.69	3308	85.039	1.009
230	20	0.51	3328	85.553	1.032
231	26	0.67	3354	86.221	1.055
232	33	0.85	3387	87.069	1.078
233	13	0.33	3400	87.404	1.101
234	19	0.49	3419	87.892	1.124
235	32	0.82	3451	88.715	1.147
236	22	0.57	3473	89.280	1.170
237	27	0.69	3500	89.974	1.193
238	16	0.41	3516	90.386	1.216
239	25	0.64	3541	91.028	1.240
240	15	0.39	3556	91.414	1.263
241	22	0.57	3578	91.979	1.286
242	18	0.46	3596	92.442	1.309
243	12	0.31	3608	92.751	1.332
244	16	0.41	3624	93.162	1.355
245	25	0.64	3649	93.805	1.378
246	15	0.39	3664	94.190	1.401
247	23	0.59	3687	94.781	1.424
248	18	0.46	3705	95.244	1.447
249	11	0.28	3716	95.527	1.470
250	11	0.28	3727	95.810	1.493
251	13	0.33	3740	96.144	1.517
252	12	0.31	3752	96.452	1.540
253	8	0.21	3760	96.658	1.563
254	11	0.28	3771	96.941	1.586
255	9	0.23	3780	97.172	1.609
256	11	0.28	3791	97.455	1.632
257	14	0.36	3805	97.815	1.655
258	10	0.26	3815	98.072	1.678
259	11	0.28	3826	98.355	1.701
260	7	0.18	3833	98.535	1.724
261	6	0.15	3839	98.689	1.747
262	5	0.13	3844	98.817	1.770
263	7	0.18	3851	98.997	1.794
264	6	0.15	3857	99.152	1.817
265	3	0.08	3860	99.229	1.840
266	3	0.08	3863	99.306	1.863
267	3	0.08	3866	99.383	1.886
268	3	0.08	3869	99.460	1.909
269	4	0.10	3873	99.563	1.932
270	1	0.03	3874	99.589	1.955
271	4	0.10	3878	99.692	1.978
272	2	0.05	3880	99.743	2.001
273	0	0.00	3880	99.743	2.024
274	2	0.05	3882	99.794	2.048
275	3	0.08	3885	99.871	2.071
276	0	0.00	3885	99.871	2.094
277	0	0.00	3885	99.871	2.117
278	1	0.03	3886	99.897	2.140
279	0	0.00	3886	99.897	2.163
280	1	0.03	3887	99.923	2.186
281	2	0.05	3889	99.974	2.209
282	0	0.00	3889	99.974	2.232
283	1	0.03	3890	100.000	2.255
284	0	0.00	3890	100.000	2.278
285	0	0.00	3890	100.000	2.301
286	0	0.00	3890	100.000	2.325
287	0	0.00	3890	100.000	2.348
288	0	0.00	3890	100.000	2.371
289	0	0.00	3890	100.000	2.394
290	0	0.00	3890	100.000	2.417
291	0	0.00	3890	100.000	2.440
292	0	0.00	3890	100.000	2.463
293	0	0.00	3890	100.000	2.486
294	0	0.00	3890	100.000	2.509
295	0	0.00	3890	100.000	2.532
296	0	0.00	3890	100.000	2.555
297	0	0.00	3890	100.000	2.579
298	0	0.00	3890	100.000	2.602
299	0	0.00	3890	100.000	2.625
300	0	0.00	3890	100.000	2.648

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 16351054 GEOGRAPHY **Maximum mark** 300

Candidates entered 3891 **Candidates absent** 1

Subject	Name	No of Cands	Mean GEOG	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	301	67.81	63.77	4.04	0.8358	18.16	12.54
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	2754	63.15	58.01	5.14	0.6837	16.07	13.34
13301024	AFRIKAANS HOME LANGUAGE	128	55.94	61.18	-5.24	0.7851	12.31	13.57
10351024	AGRICULTURAL MANAGEMENT PRACTICES	11	46.06	54.30	-8.24	0.5209	6.11	6.44
10351054	AGRICULTURAL SCIENCE	15	50.71	41.84	8.87	0.3741	7.55	4.82
12351054	BUSINESS STUDIES	1644	57.66	65.71	-8.04	0.7757	13.87	12.76
19351024	COMPUTER APPLICATIONS TECHNOLOGY	804	54.00	55.05	-1.06	0.7139	13.63	12.57
20351024	CONSUMER STUDIES	207	61.24	56.30	4.94	0.8408	12.35	13.00
11351024	DANCE STUDIES	13	66.92	68.77	-1.85	0.7628	16.22	14.20
11351054	DESIGN	83	64.92	66.76	-1.84	0.7332	14.49	11.84
11351084	DRAMATIC ARTS	236	58.87	73.54	-14.67	0.7159	11.43	13.82
12351084	ECONOMICS	139	65.44	65.64	-0.20	0.8541	16.89	13.37
15351114	ENGINEERING GRAPHICS AND DESIGN	380	59.22	65.14	-5.92	0.7509	17.30	12.22
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	185	50.73	64.79	-14.06	0.8018	10.97	14.52
13301084	ENGLISH HOME LANGUAGE	3702	61.81	63.99	-2.18	0.7955	9.39	13.47
10361024	EQUINE STUDIES	2	70.83	71.33	-0.50	1.0000	2.67	12.50
16351084	HISTORY	927	59.37	64.44	-5.07	0.8109	13.20	13.95
20351054	HOSPITALITY STUDIES	23	53.64	52.00	1.64	0.5241	8.25	8.43
19351054	INFORMATION TECHNOLOGY	229	64.49	59.03	5.46	0.8313	19.81	12.76
13301264	ISIZULU HOME LANGUAGE	4	56.92	74.75	-17.83	0.7010	9.89	11.12
16341024	LIFE ORIENTATION	3890	61.28	72.22	-10.95	0.6594	11.21	13.72
19351084	LIFE SCIENCES	1551	63.76	61.52	2.24	0.8758	12.79	13.06
19321024	MATHEMATICAL LITERACY	2124	54.79	70.27	-15.48	0.7384	12.32	11.80
19331054	MATHEMATICS	1927	68.32	56.96	11.36	0.7471	17.60	11.83
11351114	MUSIC	27	68.17	67.11	1.06	0.8326	16.09	12.24
19351114	PHYSICAL SCIENCES	1041	69.93	58.68	11.26	0.7922	18.02	11.91
13301324	SEPEDI HOME LANGUAGE	53	40.49	69.84	-29.35	0.3523	5.63	10.76
16351144	SPORT AND EXERCISE SCIENCE	18	67.65	63.30	4.35	0.8218	13.90	11.41
11361104	TCL PRACTICAL 7	2	76.83	71.83	5.00	-1.0000	2.17	1.17
20351084	TOURISM	206	50.71	62.06	-11.35	0.8069	13.32	13.73
11351144	VISUAL ARTS	253	60.84	72.27	-11.43	0.7198	12.59	12.69

GEOGRAPHY

Subject 13352114 GERMAN SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 510 **Outstanding:** 0 **Absent:** 3 **Irregular:** 0 **% Standardised:** 100.00

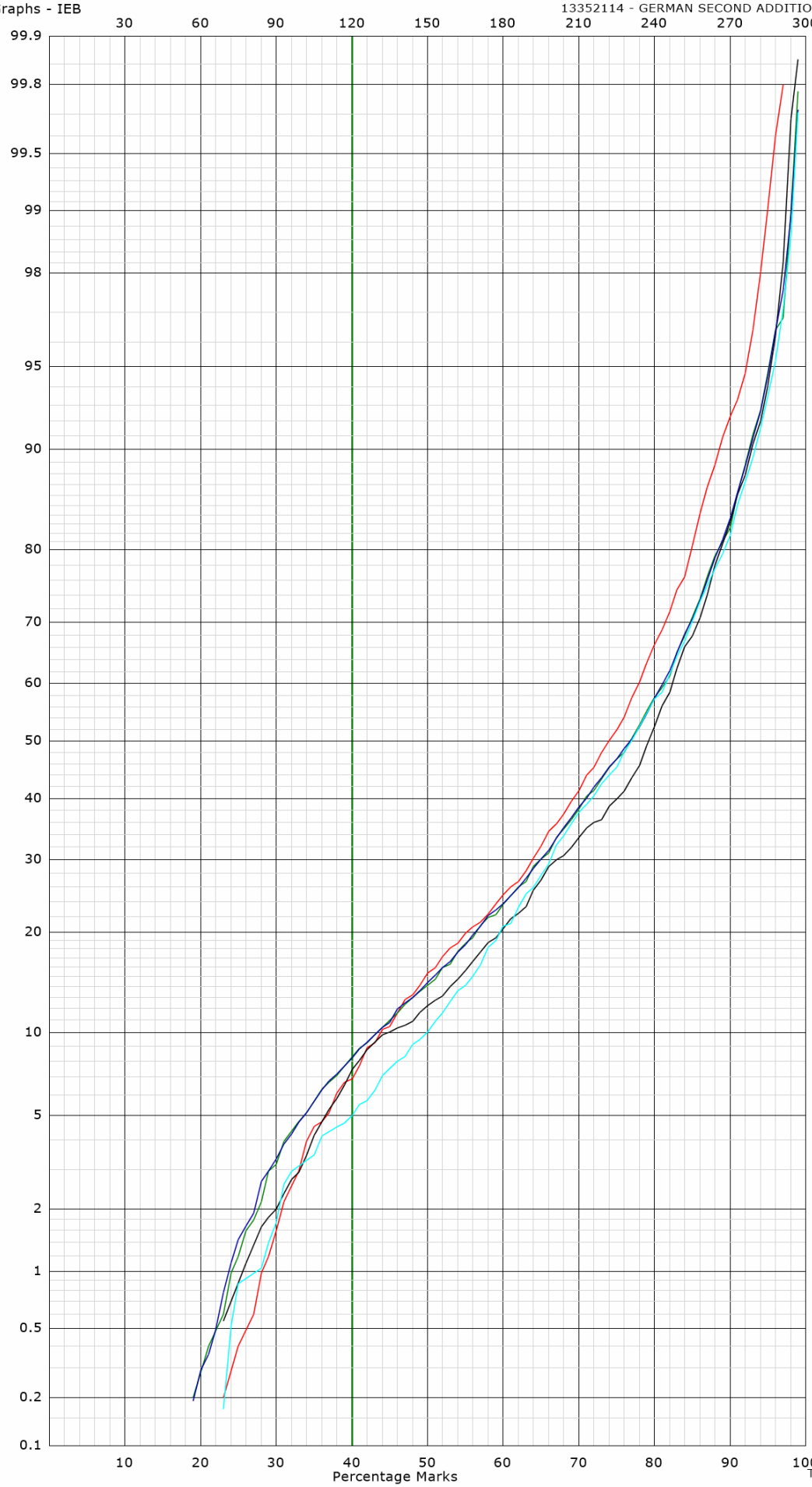
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.23	2.84	4.96	5.84	9.20	14.26	18.44	26.08	18.15	72.53	77.33		3 064
Cumulative		0.23	3.07	8.03	13.87	23.07	37.34	55.78	81.85	100.00				
2018 Raw Mark	0.00	0.32	3.04	4.33	7.21	12.50	14.42	20.19	25.96	12.02	70.31	73.50	18.21	624
Cumulative		0.32	3.37	7.69	14.90	27.40	41.83	62.02	87.98	100.00				
2018 Adj Mark	0.00	0.32	3.04	4.33	7.21	12.50	14.42	20.19	25.96	12.02	70.31	73.50	18.21	624
Cumulative		0.32	3.37	7.69	14.90	27.40	41.83	62.02	87.98	100.00				
2019 Raw Mark	0.00	0.00	3.86	5.38	5.52	9.24	12.00	17.79	25.52	20.69	72.83	78.00	19.41	725
Cumulative			3.86	9.24	14.76	24.00	36.00	53.79	79.31	100.00				
2019 Adj Mark	0.00	0.00	3.86	5.38	5.52	9.24	12.00	17.79	25.52	20.69	72.83	78.00	19.41	725
Cumulative			3.86	9.24	14.76	24.00	36.00	53.79	79.31	100.00				
2020 Raw Mark	0.00	0.80	3.37	5.94	6.58	6.58	15.57	16.69	25.52	18.94	71.74	76.33	19.83	623
Cumulative		0.80	4.17	10.11	16.69	23.27	38.84	55.54	81.06	100.00				
2020 Adj Mark	0.00	0.80	3.37	5.94	6.58	6.58	15.57	16.69	25.52	18.94	71.74	76.33	19.83	623
Cumulative		0.80	4.17	10.11	16.69	23.27	38.84	55.54	81.06	100.00				
2021 Raw Mark	0.00	0.00	1.38	3.45	5.01	9.33	16.75	20.21	23.66	20.21	74.13	77.33	17.06	579
Cumulative			1.38	4.84	9.84	19.17	35.92	56.13	79.79	100.00				
2021 Adj Mark	0.00	0.00	2.25	3.97	6.39	9.67	15.72	19.34	24.35	18.31	72.86	76.33	17.87	579
Cumulative			2.25	6.22	12.61	22.28	38.00	57.34	81.69	100.00				
2022 Raw Mark	0.00	0.00	2.00	5.28	4.37	7.83	12.75	18.03	31.15	18.58	74.47	79.67	17.77	549
Cumulative			2.00	7.29	11.66	19.49	32.24	50.27	81.42	100.00				
2022 Adj Mark	0.00	0.00	2.00	5.28	4.37	7.83	12.75	18.03	31.15	18.58	74.47	79.67	17.77	549
Cumulative			2.00	7.29	11.66	19.49	32.24	50.27	81.42	100.00				
2023 Raw Mark	0.00	0.00	1.18	5.52	7.50	10.26	15.58	24.06	27.02	8.88	70.63	74.33	16.79	507
Cumulative			1.18	6.71	14.20	24.46	40.04	64.10	91.12	100.00				
2023 Adj Mark	0.00	0.20	2.96	4.54	5.92	9.47	14.20	17.95	25.84	18.93	72.63	77.33	18.60	507
Cumulative		0.20	3.16	7.69	13.61	23.08	37.28	55.23	81.07	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	1	0	1	0	0	1	2	1	6
											1.18%
30-39%	3	2	0	5	4	3	2	5	2	2	28
											5.52%
40-49%	2	6	3	3	4	4	3	7	3	3	38
											7.50%
50-59%	8	3	7	3	4	5	4	2	9	7	52
											10.26%
60-69%	6	3	8	6	9	10	9	6	13	9	79
											15.58%
70-79%	13	8	10	18	4	12	12	17	14	14	122
											24.06%
80-89%	16	10	15	15	12	18	20	13	9	9	137
											27.02%
90-99%	8	7	5	9	8	6	0	1	1	0	45
											8.88%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	56	39	49	59	46	58	50	52	53	45	507
											100.00%

Statistical Graphs - IEB

13352114 - GERMAN SECOND ADDITIONAL LANGUAGE



Percentage Candidates

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	3064
Rawmark	507

Adjustments

68: -10	215: 6
74: -12	216: 6
82: -14	217: 6
84: -13	218: 6
88: -14	219: 7
90: -12	220: 8
92: -12	221: 10
94: -11	222: 9
99: -13	223: 9
100: -12	224: 8
101: -12	225: 9
102: -10	226: 8
103: -9	227: 8
105: -6	228: 8
109: -9	229: 8
110: -9	230: 8
111: -8	231: 9
113: -6	232: 9
115: -7	233: 9
116: -7	234: 9
117: -6	235: 10
121: -8	236: 10
122: -7	237: 11
123: -7	238: 10
124: -6	239: 10
125: -3	240: 10
126: -3	241: 10
127: -3	242: 10
129: -4	243: 10
130: -3	244: 10
131: -3	245: 9
132: -2	246: 10
133: -1	247: 10
135: -2	248: 10
137: 0	249: 10
138: 0	250: 11
139: -1	251: 10
141: 0	252: 10
142: 2	253: 9
143: 2	254: 9
144: 2	255: 10
146: 2	256: 11
147: 3	257: 11
150: 2	258: 12
151: 4	259: 13
152: 4	260: 13
153: 4	261: 13
155: 4	262: 13
156: 5	263: 12
157: 4	264: 12
158: 5	265: 12
159: 5	266: 12
161: 4	267: 12
162: 4	268: 12
163: 3	269: 11
164: 3	270: 12
165: 3	271: 11
166: 4	272: 11
167: 3	273: 11
168: 3	275: 10
169: 3	276: 9
170: 2	277: 9
171: 3	278: 9
174: 1	279: 9
175: 1	280: 9
176: 3	281: 9
177: 3	282: 11
178: 3	284: 10
179: 4	285: 10
181: 3	286: 9
182: 4	287: 10
184: 3	292: 6
185: 3	296: 4
186: 2	
187: 2	
188: 3	
189: 3	
190: 2	
191: 2	
192: 4	
193: 3	
194: 3	
195: 3	
196: 4	
197: 4	
198: 4	
199: 5	
201: 4	
202: 4	
204: 3	
205: 4	
206: 5	
207: 5	
208: 5	
209: 5	
210: 4	
211: 5	
212: 6	
213: 7	
214: 7	

Tue, 19 Dec 2023 11:36:01

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13352114 GERMAN SECOND ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.905
1	0	0.00	0	0.000	-3.887
2	0	0.00	0	0.000	-3.869
3	0	0.00	0	0.000	-3.851
4	0	0.00	0	0.000	-3.833
5	0	0.00	0	0.000	-3.815
6	0	0.00	0	0.000	-3.797
7	0	0.00	0	0.000	-3.780
8	0	0.00	0	0.000	-3.762
9	0	0.00	0	0.000	-3.744
10	0	0.00	0	0.000	-3.726
11	0	0.00	0	0.000	-3.708
12	0	0.00	0	0.000	-3.690
13	0	0.00	0	0.000	-3.672
14	0	0.00	0	0.000	-3.654
15	0	0.00	0	0.000	-3.636
16	0	0.00	0	0.000	-3.618
17	0	0.00	0	0.000	-3.600
18	0	0.00	0	0.000	-3.582
19	0	0.00	0	0.000	-3.564
20	0	0.00	0	0.000	-3.547
21	0	0.00	0	0.000	-3.529
22	0	0.00	0	0.000	-3.511
23	0	0.00	0	0.000	-3.493
24	0	0.00	0	0.000	-3.475
25	0	0.00	0	0.000	-3.457
26	0	0.00	0	0.000	-3.439
27	0	0.00	0	0.000	-3.421
28	0	0.00	0	0.000	-3.403
29	0	0.00	0	0.000	-3.385
30	0	0.00	0	0.000	-3.367
31	0	0.00	0	0.000	-3.349
32	0	0.00	0	0.000	-3.332
33	0	0.00	0	0.000	-3.314
34	0	0.00	0	0.000	-3.296
35	0	0.00	0	0.000	-3.278
36	0	0.00	0	0.000	-3.260
37	0	0.00	0	0.000	-3.242
38	0	0.00	0	0.000	-3.224
39	0	0.00	0	0.000	-3.206
40	0	0.00	0	0.000	-3.188
41	0	0.00	0	0.000	-3.170
42	0	0.00	0	0.000	-3.152
43	0	0.00	0	0.000	-3.134
44	0	0.00	0	0.000	-3.116
45	0	0.00	0	0.000	-3.099
46	0	0.00	0	0.000	-3.081
47	0	0.00	0	0.000	-3.063
48	0	0.00	0	0.000	-3.045
49	0	0.00	0	0.000	-3.027
50	0	0.00	0	0.000	-3.009
51	0	0.00	0	0.000	-2.991
52	0	0.00	0	0.000	-2.973
53	0	0.00	0	0.000	-2.955
54	0	0.00	0	0.000	-2.937
55	0	0.00	0	0.000	-2.919
56	0	0.00	0	0.000	-2.901
57	0	0.00	0	0.000	-2.884
58	0	0.00	0	0.000	-2.866
59	0	0.00	0	0.000	-2.848
60	0	0.00	0	0.000	-2.830
61	0	0.00	0	0.000	-2.812
62	0	0.00	0	0.000	-2.794
63	0	0.00	0	0.000	-2.776
64	0	0.00	0	0.000	-2.758
65	0	0.00	0	0.000	-2.740
66	0	0.00	0	0.000	-2.722
67	0	0.00	0	0.000	-2.704
68	1	0.20	1	0.197	-2.686
69	0	0.00	1	0.197	-2.668
70	0	0.00	1	0.197	-2.651
71	0	0.00	1	0.197	-2.633
72	0	0.00	1	0.197	-2.615
73	0	0.00	1	0.197	-2.597
74	1	0.20	2	0.394	-2.579
75	0	0.00	2	0.394	-2.561
76	0	0.00	2	0.394	-2.543
77	0	0.00	2	0.394	-2.525
78	0	0.00	2	0.394	-2.507
79	0	0.00	2	0.394	-2.489
80	0	0.00	2	0.394	-2.471
81	0	0.00	2	0.394	-2.453
82	1	0.20	3	0.592	-2.435
83	0	0.00	3	0.592	-2.418
84	2	0.39	5	0.986	-2.400
85	0	0.00	5	0.986	-2.382
86	0	0.00	5	0.986	-2.364
87	0	0.00	5	0.986	-2.346
88	1	0.20	6	1.183	-2.328
89	0	0.00	6	1.183	-2.310
90	2	0.39	8	1.578	-2.292
91	0	0.00	8	1.578	-2.274
92	1	0.20	9	1.775	-2.256
93	0	0.00	9	1.775	-2.238
94	2	0.39	11	2.170	-2.220
95	0	0.00	11	2.170	-2.203
96	0	0.00	11	2.170	-2.185
97	0	0.00	11	2.170	-2.167
98	0	0.00	11	2.170	-2.149
99	3	0.59	14	2.761	-2.131
100	1	0.20	15	2.959	-2.113
101	1	0.20	16	3.156	-2.095
102	2	0.39	18	3.550	-2.077
103	2	0.39	20	3.945	-2.059
104	0	0.00	20	3.945	-2.041
105	3	0.59	23	4.536	-2.023
106	0	0.00	23	4.536	-2.005
107	0	0.00	23	4.536	-1.987
108	0	0.00	23	4.536	-1.970
109	1	0.20	24	4.734	-1.952
110	1	0.20	25	4.931	-1.934
111	1	0.20	26	5.128	-1.916
112	0	0.00	26	5.128	-1.898
113	4	0.79	30	5.917	-1.880
114	0	0.00	30	5.917	-1.862
115	1	0.20	31	6.114	-1.844
116	1	0.20	32	6.312	-1.826
117	2	0.39	34	6.706	-1.808
118	0	0.00	34	6.706	-1.790
119	0	0.00	34	6.706	-1.772
120	0	0.00	34	6.706	-1.754
121	1	0.20	35	6.903	-1.737
122	1	0.20	36	7.101	-1.719
123	1	0.20	37	7.298	-1.701
124	2	0.39	39	7.692	-1.683
125	3	0.59	42	8.284	-1.665
126	1	0.20	43	8.481	-1.647
127	2	0.39	45	8.876	-1.629
128	0	0.00	45	8.876	-1.611
129	1	0.20	46	9.073	-1.593
130	1	0.20	47	9.270	-1.575
131	1	0.20	48	9.467	-1.557
132	2	0.39	50	9.862	-1.539
133	2	0.39	52	10.256	-1.522
134	0	0.00	52	10.256	-1.504
135	1	0.20	53	10.454	-1.486
136	0	0.00	53	10.454	-1.468
137	3	0.59	56	11.045	-1.450
138	2	0.39	58	11.440	-1.432
139	1	0.20	59	11.637	-1.414
140	0	0.00	59	11.637	-1.396
141	4	0.79	63	12.426	-1.378
142	2	0.39	65	12.821	-1.360
143	1	0.20	66	13.018	-1.342
144	1	0.20	67	13.215	-1.324
145	0	0.00	67	13.215	-1.306
146	2	0.39	69	13.609	-1.289
147	3	0.59	72	14.201	-1.271
148	0	0.00	72	14.201	-1.253
149	0	0.00	72	14.201	-1.235
150	3	0.59	75	14.793	-1.217
151	3	0.59	78	15.385	-1.199
152	2	0.39	80	15.779	-1.181
153	1	0.20	81	15.976	-1.163
154	0	0.00	81	15.976	-1.145
155	2	0.39	83	16.371	-1.127
156	3	0.59	86	16.963	-1.109
157	1	0.20	87	17.160	-1.091
158	3	0.59	90	17.751	-1.073
159	2	0.39	92	18.146	-1.056
160	0	0.00	92	18.146	-1.038
161	1	0.20	93	18.343	-1.020
162	1	0.20	94	18.540	-1.002
163	1	0.20	95	18.738	-0.984
164	2	0.39	97	19.132	-0.966
165	1	0.20	98	19.329	-0.948
166	3	0.59	101	19.921	-0.930
167	1	0.20	102	20.118	-0.912
168	2	0.39	104	20.513	-0.894
169	1	0.20	105	20.710	-0.876
170	1	0.20	106	20.907	-0.858
171	2	0.39	108	21.302	-0.841
172	0	0.00	108	21.302	-0.823
173	0	0.00	108	21.302	-0.805
174	3	0.59	111	21.893	-0.787
175	2	0.39	113	22.288	-0.769
176	4	0.79	117	23.077	-0.751
177	1	0.20	118	23.274	-0.733
178	2	0.39	120	23.669	-0.715
179	4	0.79	124	24.458	-0.697
180	0	0.00	124	24.458	-0.679
181	2	0.39	126	24.852	-0.661
182	4	0.79	130	25.641	-0.643
183	0	0.00	130	25.641	-0.625
184	2	0.39	132	26.036	-0.608
185	1	0.20	133	26.233	-0.590
186	1	0.20	134	26.430	-0.572
187	2	0.39	136	26.824	-0.554
188	5	0.99	141	27.811	-0.536
189	1	0.20	142	28.008	-0.518
190	2	0.39	144	28.402	-0.500
191	3	0.59	147	28.994	-0.482
192	5	0.99	152	29.980	-0.464
193	1	0.20	153	30.178	-0.446
194	3	0.59	156	30.769	-0.428
195	2	0.39	158	31.164	-0.410
196	5	0.99	163	32.150	-0.392
197	3	0.59	166	32.742	-0.375
198	4	0.79	170	33.531	-0.357
199	5	0.99	175	34.517	-0.339
200	0	0.00	175	34.517	-0.321
201	2	0.39	177	34.911	-0.303
202	4	0.79	181	35.700	-0.285
203	0	0.00	181	35.700	-0.267
204	4	0.79	185	36.489	-0.249
205	4	0.79	189	37.278	-0.231
206	5	0.99	194	38.264	-0.213
207	3	0.59	197	38.856	-0.195
208	3	0.59	200	39.448	-0.177
209	3	0.59	203	40.039	-0.160
210	2	0.39	205	40.434	-0.142
211	5	0.99	210	41.420	-0.124
212	6	1.18	216	42.604	-0.106
213	4	0.79	220	43.393	-0.088
214	3	0.59	223	43.984	-0.070
215	1	0.20	224	44.181	-0.052
216	4	0.79	228	44.970	-0.034
217	2	0.39	230	45.365	-0.016
218	4	0.79	234	46.154	0.002
219	4	0.79	238	46.943	0.020
220	5	0.99	243	47.929	0.038
221	9	1.78	252	49.704	0.056
222	1	0.20	253	49.901	0.073
223	1	0.20	254	50.099	0.091
224	2	0.39	256	50.493	0.109
225	5	0.99	261	51.479	0.127
226	3	0.59	264	52.071	0.145
227	4	0.79	268	52.860	0.163
228	3	0.59	271	53.452	0.181
229	4	0.79	275	54.241	0.199
230	5	0.99	280	55.227	0.217
231	8	1.58	288	56.805	0.235
232	4	0.79	292	57.594	0.253
233	5	0.99	297	58.580	0.271
234	4	0.79	301	59.369	0.289
235	5	0.99	306	60.355	0.306
236	5	0.99	311	61.341	0.324
237	9	1.78	320	63.116	0.342
238	2	0.39	322	63.511	0.360
239	3	0.59	325	64.103	0.378
240	6	1.18	331	65.286	0.396
241	6	1.18	337	66.469	0.414
242	4	0.79	341	67.258	0.432
243	3	0.59	344	67.850	0.450
244	5	0.99	349	68.836	0.468
245	2	0.39	351	69.231	0.486
246	8	1.58	359	70.809	0.504
247	4	0.79	363	71.598	0.521
248	3	0.59	366	72.189	0.539
249	7	1.38	373	73.570	0.557
250	6	1.18	379	74.753	0.575
251	2	0.39	381	75.148	0.593
252	3	0.59	384	75.740	0.611
253	4	0.79	388	76.529	0.629
254	5	0.99	393	77.515	0.647
255	9	1.78	402	79.290	0.665
256	6	1.18	408	80.473	0.683
257	3	0.59	411	81.065	0.701
258	8	1.58	419	82.643	0.719
259	8	1.58	427	84.221	0.737
260	4	0.79	431	85.010	0.754
261	6	1.18	437	86.193	0.772
262	3	0.59	440	86.785	0.790
263	4	0.79	444	87.574	0.808
264	2	0.39	446	87.968	0.826
265	4	0.79	450	88.757	0.844
266	3	0.59	453	89.349	0.862
267	4	0.79	457	90.138	0.880
268	4	0.79	461	90.927	0.898
269	1	0.20	462	91.124	0.916
270	4	0.79	466	91.913	0.934
271	2	0.39	468	92.308	0.952
272	2	0.39	470	92.702	0.970
273	3	0.59	473	93.294	0.987
274	0	0.00	473	93.294	1.005
275	4	0.79	477	94.083	1.023
276	1	0.20	478	94.280	1.041
277	2	0.39	480	94.675	1.059
278	2	0.39	482	95.069	1.077
279	3	0.59	485	95.661	1.095
280	4	0.79	489	96.450	1.113
281	2	0.39	491	96.844	1.131
282	6	1.18	497	98.028	1.149
283	0	0.00	497	98.028	1.167
284	2	0.39	499	98.422	1.185
285	2	0.39	501	98.817	1.202
286	1	0.20	502	99.014	1.220
287	3	0.59	505	99.606	1.238
288	0	0.00	505	99.606	1.256
289	0	0.00	505	99.606	1.274
290	0	0.00	505	99.606	1.292
291	0	0.00	505	99.606	1.310
292	1	0.20	506	99.803	1.328
293	0	0.00	506	99.803	1.346
294	0	0.00	506	99.803	1.364
295	0	0.00	506	99.803	1.382
296	1	0.20	507	100.000	1.400
297	0	0.00	507	100.000	1.418
298	0	0.00	507	100.000	1.435
299	0	0.00	507	100.000	1.453
300	0	0.00	507	100.000	1.471

PAIRS ANALYSIS REPORT

Subject 13352114 GERMAN SECOND ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 510 **Candidates absent** 3

Subject	Name	No of Cands	Mean GERM	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	16	78.75	68.35	10.40	0.6996	18.08	10.49
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	136	77.99	71.69	6.30	0.5963	12.71	11.07
13301024	AFRIKAANS HOME LANGUAGE	18	77.33	81.22	-3.89	0.7325	5.10	5.64
12351054	BUSINESS STUDIES	62	74.67	72.83	1.84	0.2441	10.93	12.35
19351024	COMPUTER APPLICATIONS TECHNOLOGY	21	76.73	64.95	11.78	0.0181	10.70	9.56
20351024	CONSUMER STUDIES	3	91.78	59.44	32.33	0.8715	12.99	3.42
11351054	DESIGN	6	86.39	79.61	6.78	0.5888	7.81	8.34
11351084	DRAMATIC ARTS	7	83.90	83.00	0.90	-0.1194	9.06	9.31
12351084	ECONOMICS	5	76.67	67.07	9.60	0.6013	14.33	11.14
15351114	ENGINEERING GRAPHICS AND DESIGN	19	77.56	75.12	2.44	0.5273	13.17	9.00
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	13	76.36	83.18	-6.82	0.8048	4.21	6.02
13301084	ENGLISH HOME LANGUAGE	160	77.93	69.84	8.09	0.4547	8.40	11.35
16351054	GEOGRAPHY	19	77.74	65.26	12.47	0.6525	14.59	11.57
16351084	HISTORY	30	76.07	72.07	4.00	0.5570	10.88	12.35
19351054	INFORMATION TECHNOLOGY	24	76.28	69.38	6.90	0.4930	19.45	10.85
16341024	LIFE ORIENTATION	173	77.81	75.39	2.42	0.3917	11.78	11.05
19351084	LIFE SCIENCES	90	78.73	65.60	13.13	0.5846	12.11	10.91
19321024	MATHEMATICAL LITERACY	56	74.79	74.78	0.01	0.5179	9.45	12.24
19331054	MATHEMATICS	121	79.01	66.19	12.82	0.4558	16.61	10.39
11351114	MUSIC	2	94.17	88.67	5.50	1.0000	3.00	0.83
19351114	PHYSICAL SCIENCES	87	79.98	66.52	13.46	0.4145	16.74	9.71
20351084	TOURISM	2	82.17	75.33	6.83	-1.0000	9.67	5.17
11351144	VISUAL ARTS	12	82.25	68.22	14.03	0.0726	9.33	6.39

GERMAN SECOND ADDITIONAL LANGUAGE

Subject 13352174 GUJARATI FIRST ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 1 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

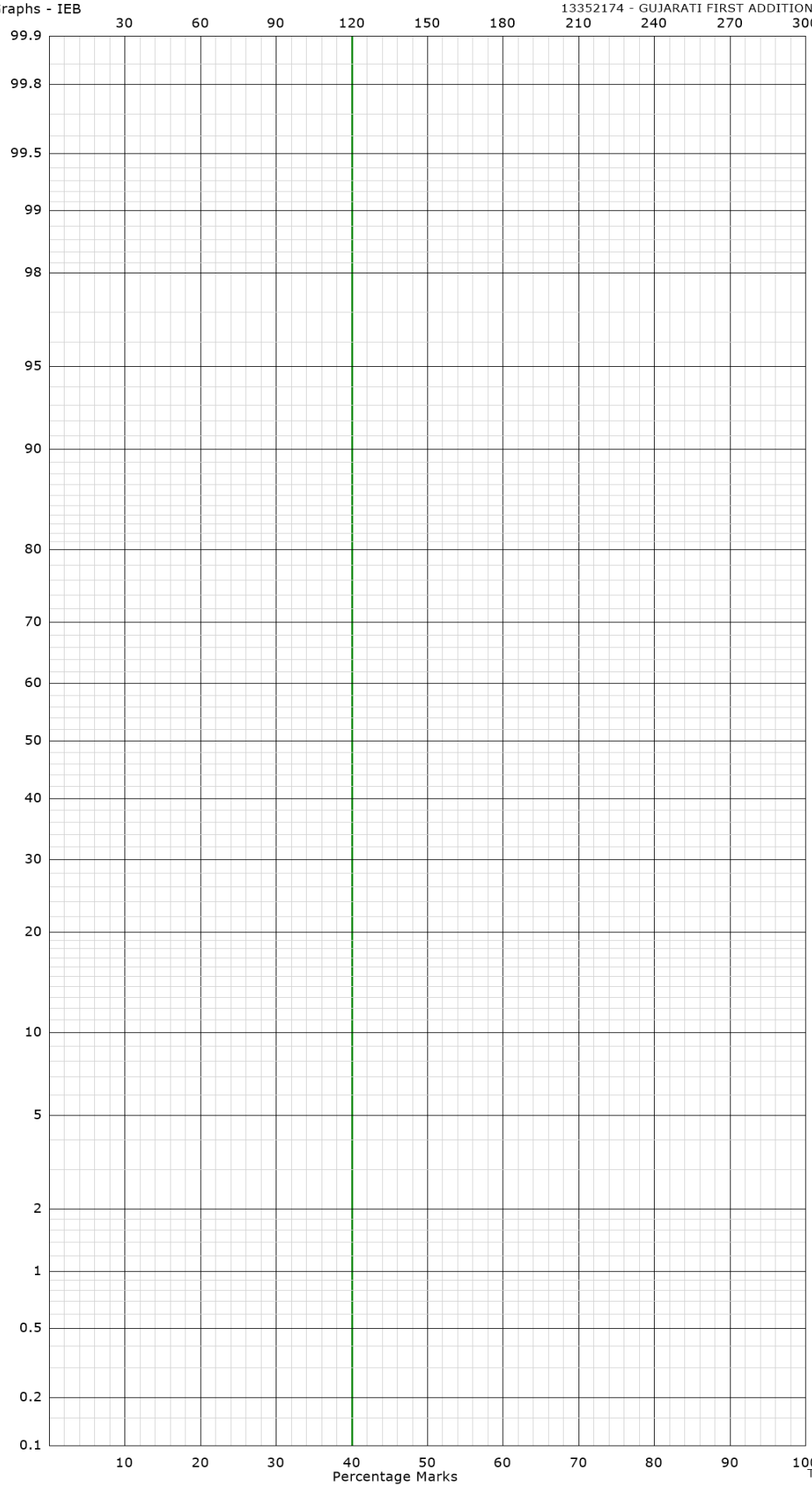
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	84.67	84.66		1
Cumulative									100.00	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	84.67	84.67	0.00	1
Cumulative									100.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	84.67	84.67	0.00	1
Cumulative									100.00	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	89.67	89.67	0.00	1
Cumulative									100.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	84.67	84.67	0.00	1
Cumulative									100.00	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
60-69%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
70-79%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
80-89%	0	0	0	0	0	0	0	0	0	1	1
											100.00%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	0	0	0	0	0	0	0	0	0	1	1
											100.00%

Statistical Graphs - IEB

13352174 - GUJARATI FIRST ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	1
Rawmark	1

Adjustments

269: -15

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

Tue, 19 Dec 2023 11:36:02

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19

Subject: 13352174 GUJARATI FIRST ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	0.000
1	0	0.00	0	0.000	0.000
2	0	0.00	0	0.000	0.000
3	0	0.00	0	0.000	0.000
4	0	0.00	0	0.000	0.000
5	0	0.00	0	0.000	0.000
6	0	0.00	0	0.000	0.000
7	0	0.00	0	0.000	0.000
8	0	0.00	0	0.000	0.000
9	0	0.00	0	0.000	0.000
10	0	0.00	0	0.000	0.000
11	0	0.00	0	0.000	0.000
12	0	0.00	0	0.000	0.000
13	0	0.00	0	0.000	0.000
14	0	0.00	0	0.000	0.000
15	0	0.00	0	0.000	0.000
16	0	0.00	0	0.000	0.000
17	0	0.00	0	0.000	0.000
18	0	0.00	0	0.000	0.000
19	0	0.00	0	0.000	0.000
20	0	0.00	0	0.000	0.000
21	0	0.00	0	0.000	0.000
22	0	0.00	0	0.000	0.000
23	0	0.00	0	0.000	0.000
24	0	0.00	0	0.000	0.000
25	0	0.00	0	0.000	0.000
26	0	0.00	0	0.000	0.000
27	0	0.00	0	0.000	0.000
28	0	0.00	0	0.000	0.000
29	0	0.00	0	0.000	0.000
30	0	0.00	0	0.000	0.000
31	0	0.00	0	0.000	0.000
32	0	0.00	0	0.000	0.000
33	0	0.00	0	0.000	0.000
34	0	0.00	0	0.000	0.000
35	0	0.00	0	0.000	0.000
36	0	0.00	0	0.000	0.000
37	0	0.00	0	0.000	0.000
38	0	0.00	0	0.000	0.000
39	0	0.00	0	0.000	0.000
40	0	0.00	0	0.000	0.000
41	0	0.00	0	0.000	0.000
42	0	0.00	0	0.000	0.000
43	0	0.00	0	0.000	0.000
44	0	0.00	0	0.000	0.000
45	0	0.00	0	0.000	0.000
46	0	0.00	0	0.000	0.000
47	0	0.00	0	0.000	0.000
48	0	0.00	0	0.000	0.000
49	0	0.00	0	0.000	0.000
50	0	0.00	0	0.000	0.000
51	0	0.00	0	0.000	0.000
52	0	0.00	0	0.000	0.000
53	0	0.00	0	0.000	0.000
54	0	0.00	0	0.000	0.000
55	0	0.00	0	0.000	0.000
56	0	0.00	0	0.000	0.000
57	0	0.00	0	0.000	0.000
58	0	0.00	0	0.000	0.000
59	0	0.00	0	0.000	0.000
60	0	0.00	0	0.000	0.000
61	0	0.00	0	0.000	0.000
62	0	0.00	0	0.000	0.000
63	0	0.00	0	0.000	0.000
64	0	0.00	0	0.000	0.000
65	0	0.00	0	0.000	0.000
66	0	0.00	0	0.000	0.000
67	0	0.00	0	0.000	0.000
68	0	0.00	0	0.000	0.000
69	0	0.00	0	0.000	0.000
70	0	0.00	0	0.000	0.000
71	0	0.00	0	0.000	0.000
72	0	0.00	0	0.000	0.000
73	0	0.00	0	0.000	0.000
74	0	0.00	0	0.000	0.000
75	0	0.00	0	0.000	0.000
76	0	0.00	0	0.000	0.000
77	0	0.00	0	0.000	0.000
78	0	0.00	0	0.000	0.000
79	0	0.00	0	0.000	0.000
80	0	0.00	0	0.000	0.000
81	0	0.00	0	0.000	0.000
82	0	0.00	0	0.000	0.000
83	0	0.00	0	0.000	0.000
84	0	0.00	0	0.000	0.000
85	0	0.00	0	0.000	0.000
86	0	0.00	0	0.000	0.000
87	0	0.00	0	0.000	0.000
88	0	0.00	0	0.000	0.000
89	0	0.00	0	0.000	0.000
90	0	0.00	0	0.000	0.000
91	0	0.00	0	0.000	0.000
92	0	0.00	0	0.000	0.000
93	0	0.00	0	0.000	0.000
94	0	0.00	0	0.000	0.000
95	0	0.00	0	0.000	0.000
96	0	0.00	0	0.000	0.000
97	0	0.00	0	0.000	0.000
98	0	0.00	0	0.000	0.000
99	0	0.00	0	0.000	0.000
100	0	0.00	0	0.000	0.000
101	0	0.00	0	0.000	0.000
102	0	0.00	0	0.000	0.000
103	0	0.00	0	0.000	0.000
104	0	0.00	0	0.000	0.000
105	0	0.00	0	0.000	0.000
106	0	0.00	0	0.000	0.000
107	0	0.00	0	0.000	0.000
108	0	0.00	0	0.000	0.000
109	0	0.00	0	0.000	0.000
110	0	0.00	0	0.000	0.000
111	0	0.00	0	0.000	0.000
112	0	0.00	0	0.000	0.000
113	0	0.00	0	0.000	0.000
114	0	0.00	0	0.000	0.000
115	0	0.00	0	0.000	0.000
116	0	0.00	0	0.000	0.000
117	0	0.00	0	0.000	0.000
118	0	0.00	0	0.000	0.000
119	0	0.00	0	0.000	0.000
120	0	0.00	0	0.000	0.000
121	0	0.00	0	0.000	0.000
122	0	0.00	0	0.000	0.000
123	0	0.00	0	0.000	0.000
124	0	0.00	0	0.000	0.000
125	0	0.00	0	0.000	0.000
126	0	0.00	0	0.000	0.000
127	0	0.00	0	0.000	0.000
128	0	0.00	0	0.000	0.000
129	0	0.00	0	0.000	0.000
130	0	0.00	0	0.000	0.000
131	0	0.00	0	0.000	0.000
132	0	0.00	0	0.000	0.000
133	0	0.00	0	0.000	0.000
134	0	0.00	0	0.000	0.000
135	0	0.00	0	0.000	0.000
136	0	0.00	0	0.000	0.000
137	0	0.00	0	0.000	0.000
138	0	0.00	0	0.000	0.000
139	0	0.00	0	0.000	0.000
140	0	0.00	0	0.000	0.000
141	0	0.00	0	0.000	0.000
142	0	0.00	0	0.000	0.000
143	0	0.00	0	0.000	0.000
144	0	0.00	0	0.000	0.000
145	0	0.00	0	0.000	0.000
146	0	0.00	0	0.000	0.000
147	0	0.00	0	0.000	0.000
148	0	0.00	0	0.000	0.000
149	0	0.00	0	0.000	0.000
150	0	0.00	0	0.000	0.000
151	0	0.00	0	0.000	0.000
152	0	0.00	0	0.000	0.000
153	0	0.00	0	0.000	0.000
154	0	0.00	0	0.000	0.000
155	0	0.00	0	0.000	0.000
156	0	0.00	0	0.000	0.000
157	0	0.00	0	0.000	0.000
158	0	0.00	0	0.000	0.000
159	0	0.00	0	0.000	0.000
160	0	0.00	0	0.000	0.000
161	0	0.00	0	0.000	0.000
162	0	0.00	0	0.000	0.000
163	0	0.00	0	0.000	0.000
164	0	0.00	0	0.000	0.000
165	0	0.00	0	0.000	0.000
166	0	0.00	0	0.000	0.000
167	0	0.00	0	0.000	0.000
168	0	0.00	0	0.000	0.000
169	0	0.00	0	0.000	0.000
170	0	0.00	0	0.000	0.000
171	0	0.00	0	0.000	0.000
172	0	0.00	0	0.000	0.000
173	0	0.00	0	0.000	0.000
174	0	0.00	0	0.000	0.000
175	0	0.00	0	0.000	0.000
176	0	0.00	0	0.000	0.000
177	0	0.00	0	0.000	0.000
178	0	0.00	0	0.000	0.000
179	0	0.00	0	0.000	0.000
180	0	0.00	0	0.000	0.000
181	0	0.00	0	0.000	0.000
182	0	0.00	0	0.000	0.000
183	0	0.00	0	0.000	0.000
184	0	0.00	0	0.000	0.000
185	0	0.00	0	0.000	0.000
186	0	0.00	0	0.000	0.000
187	0	0.00	0	0.000	0.000
188	0	0.00	0	0.000	0.000
189	0	0.00	0	0.000	0.000
190	0	0.00	0	0.000	0.000
191	0	0.00	0	0.000	0.000
192	0	0.00	0	0.000	0.000
193	0	0.00	0	0.000	0.000
194	0	0.00	0	0.000	0.000
195	0	0.00	0	0.000	0.000
196	0	0.00	0	0.000	0.000
197	0	0.00	0	0.000	0.000
198	0	0.00	0	0.000	0.000
199	0	0.00	0	0.000	0.000
200	0	0.00	0	0.000	0.000
201	0	0.00	0	0.000	0.000
202	0	0.00	0	0.000	0.000
203	0	0.00	0	0.000	0.000
204	0	0.00	0	0.000	0.000
205	0	0.00	0	0.000	0.000
206	0	0.00	0	0.000	0.000
207	0	0.00	0	0.000	0.000
208	0	0.00	0	0.000	0.000
209	0	0.00	0	0.000	0.000
210	0	0.00	0	0.000	0.000
211	0	0.00	0	0.000	0.000
212	0	0.00	0	0.000	0.000
213	0	0.00	0	0.000	0.000
214	0	0.00	0	0.000	0.000
215	0	0.00	0	0.000	0.000
216	0	0.00	0	0.000	0.000
217	0	0.00	0	0.000	0.000
218	0	0.00	0	0.000	0.000
219	0	0.00	0	0.000	0.000
220	0	0.00	0	0.000	0.000
221	0	0.00	0	0.000	0.000
222	0	0.00	0	0.000	0.000
223	0	0.00	0	0.000	0.000
224	0	0.00	0	0.000	0.000
225	0	0.00	0	0.000	0.000
226	0	0.00	0	0.000	0.000
227	0	0.00	0	0.000	0.000
228	0	0.00	0	0.000	0.000
229	0	0.00	0	0.000	0.000
230	0	0.00	0	0.000	0.000
231	0	0.00	0	0.000	0.000
232	0	0.00	0	0.000	0.000
233	0	0.00	0	0.000	0.000
234	0	0.00	0	0.000	0.000
235	0	0.00	0	0.000	0.000
236	0	0.00	0	0.000	0.000
237	0	0.00	0	0.000	0.000
238	0	0.00	0	0.000	0.000
239	0	0.00	0	0.000	0.000
240	0	0.00	0	0.000	0.000
241	0	0.00	0	0.000	0.000
242	0	0.00	0	0.000	0.000
243	0	0.00	0	0.000	0.000
244	0	0.00	0	0.000	0.000
245	0	0.00	0	0.000	0.000
246	0	0.00	0	0.000	0.000
247	0	0.00	0	0.000	0.000
248	0	0.00	0	0.000	0.000
249	0	0.00	0	0.000	0.000
250	0	0.00	0	0.000	0.000
251	0	0.00	0	0.000	0.000
252	0	0.00	0	0.000	0.000
253	0	0.00	0	0.000	0.000
254	0	0.00	0	0.000	0.000
255	0	0.00	0	0.000	0.000
256	0	0.00	0	0.000	0.000
257	0	0.00	0	0.000	0.000
258	0	0.00	0	0.000	0.000
259	0	0.00	0	0.000	0.000
260	0	0.00	0	0.000	0.000
261	0	0.00	0	0.000	0.000
262	0	0.00	0	0.000	0.000
263	0	0.00	0	0.000	0.000
264	0	0.00	0	0.000	0.000
265	0	0.00	0	0.000	0.000
266	0	0.00	0	0.000	0.000
267	0	0.00	0	0.000	0.000
268	0	0.00	0	0.000	0.000
269	1	100.00	1	100.000	0.000
270	0	0.00	1	100.000	0.000
271	0	0.00	1	100.000	0.000
272	0	0.00	1	100.000	0.000
273	0	0.00	1	100.000	0.000
274	0	0.00	1	100.000	0.000
275	0	0.00	1	100.000	0.000
276	0	0.00	1	100.000	0.000
277	0	0.00	1	100.000	0.000
278	0	0.00	1	100.000	0.000
279	0	0.00	1	100.000	0.000
280	0	0.00	1	100.000	0.000
281	0	0.00	1	100.000	0.000
282	0	0.00	1	100.000	0.000
283	0	0.00	1	100.000	0.000
284	0	0.00	1	100.000	0.000
285	0	0.00	1	100.000	0.000
286	0	0.00	1	100.000	0.000
287	0	0.00	1	100.000	0.000
288	0	0.00	1	100.000	0.000
289	0	0.00	1	100.000	0.000
290	0	0.00	1	100.000	0.000
291	0	0.00	1	100.000	0.000
292	0	0.00	1	100.000	0.000
293	0	0.00	1	100.000	0.000
294	0	0.00	1	100.000	0.000
295	0	0.00	1	100.000	0.000
296	0	0.00	1	100.000	0.000
297	0	0.00	1	100.000	0.000
298	0	0.00	1	100.000	0.000
299	0	0.00	1	100.000	0.000
300	0	0.00	1	100.000	0.000

Subject 13352204 GUJARATI SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 3 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

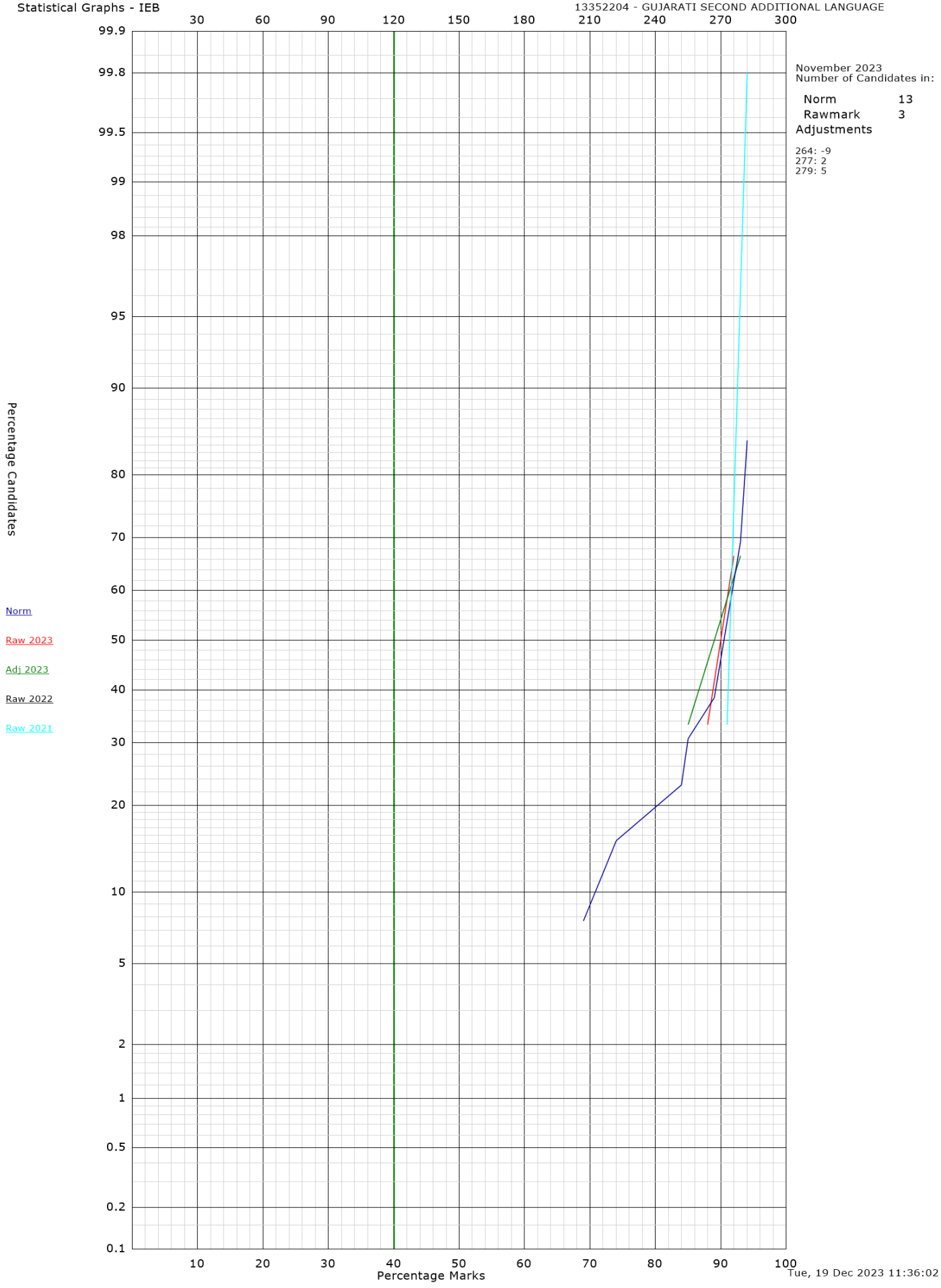
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	0.00	0.00	7.69	7.69	23.08	61.54	88.18	91.33		13
Cumulative							7.69	15.38	38.46	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	60.00	20.00	85.07	85.00	6.51	5
Cumulative								20.00	80.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	60.00	20.00	85.07	85.00	6.51	5
Cumulative								20.00	80.00	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	94.67	94.67	0.00	1
Cumulative										100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	94.67	94.67	0.00	1
Cumulative										100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	66.67	85.56	92.67	11.50	3
Cumulative							33.33	33.33	33.33	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	66.67	85.56	92.67	11.50	3
Cumulative							33.33	33.33	33.33	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	92.78	93.67	1.26	3
Cumulative										100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	92.78	93.67	1.26	3
Cumulative										100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	91.33	91.33	0.00	1
Cumulative										100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	91.33	91.33	0.00	1
Cumulative										100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	66.67	91.11	92.33	2.22	3
Cumulative									33.33	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	66.67	90.89	93.00	4.22	3
Cumulative									33.33	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
60-69%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
70-79%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
80-89%	0	0	0	0	0	0	0	0	1	0	1
											33.33%
90-99%	0	0	1	1	0	0	0	0	0	0	2
											66.67%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	0	0	1	1	0	0	0	0	1	0	3
											100.00%

Statistical Graphs - IEB

13352204 - GUJARATI SECOND ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	13
Rawmark	3

Adjustments

264: -9
277: 2
279: 5

Tue, 19 Dec 2023 11:36:02

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13352204 GUJARATI SECOND ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-21.541
1	0	0.00	0	0.000	-21.462
2	0	0.00	0	0.000	-21.383
3	0	0.00	0	0.000	-21.304
4	0	0.00	0	0.000	-21.225
5	0	0.00	0	0.000	-21.146
6	0	0.00	0	0.000	-21.067
7	0	0.00	0	0.000	-20.988
8	0	0.00	0	0.000	-20.909
9	0	0.00	0	0.000	-20.830
10	0	0.00	0	0.000	-20.751
11	0	0.00	0	0.000	-20.672
12	0	0.00	0	0.000	-20.593
13	0	0.00	0	0.000	-20.514
14	0	0.00	0	0.000	-20.435
15	0	0.00	0	0.000	-20.356
16	0	0.00	0	0.000	-20.277
17	0	0.00	0	0.000	-20.198
18	0	0.00	0	0.000	-20.119
19	0	0.00	0	0.000	-20.040
20	0	0.00	0	0.000	-19.961
21	0	0.00	0	0.000	-19.882
22	0	0.00	0	0.000	-19.803
23	0	0.00	0	0.000	-19.724
24	0	0.00	0	0.000	-19.645
25	0	0.00	0	0.000	-19.566
26	0	0.00	0	0.000	-19.487
27	0	0.00	0	0.000	-19.408
28	0	0.00	0	0.000	-19.329
29	0	0.00	0	0.000	-19.250
30	0	0.00	0	0.000	-19.171
31	0	0.00	0	0.000	-19.092
32	0	0.00	0	0.000	-19.013
33	0	0.00	0	0.000	-18.934
34	0	0.00	0	0.000	-18.855
35	0	0.00	0	0.000	-18.776
36	0	0.00	0	0.000	-18.697
37	0	0.00	0	0.000	-18.618
38	0	0.00	0	0.000	-18.539
39	0	0.00	0	0.000	-18.460
40	0	0.00	0	0.000	-18.381
41	0	0.00	0	0.000	-18.302
42	0	0.00	0	0.000	-18.223
43	0	0.00	0	0.000	-18.144
44	0	0.00	0	0.000	-18.065
45	0	0.00	0	0.000	-17.986
46	0	0.00	0	0.000	-17.907
47	0	0.00	0	0.000	-17.828
48	0	0.00	0	0.000	-17.749
49	0	0.00	0	0.000	-17.670
50	0	0.00	0	0.000	-17.591
51	0	0.00	0	0.000	-17.512
52	0	0.00	0	0.000	-17.433
53	0	0.00	0	0.000	-17.354
54	0	0.00	0	0.000	-17.275
55	0	0.00	0	0.000	-17.196
56	0	0.00	0	0.000	-17.117
57	0	0.00	0	0.000	-17.038
58	0	0.00	0	0.000	-16.959
59	0	0.00	0	0.000	-16.880
60	0	0.00	0	0.000	-16.801
61	0	0.00	0	0.000	-16.722
62	0	0.00	0	0.000	-16.643
63	0	0.00	0	0.000	-16.564
64	0	0.00	0	0.000	-16.485
65	0	0.00	0	0.000	-16.406
66	0	0.00	0	0.000	-16.327
67	0	0.00	0	0.000	-16.248
68	0	0.00	0	0.000	-16.169
69	0	0.00	0	0.000	-16.090
70	0	0.00	0	0.000	-16.011
71	0	0.00	0	0.000	-15.932
72	0	0.00	0	0.000	-15.853
73	0	0.00	0	0.000	-15.774
74	0	0.00	0	0.000	-15.695
75	0	0.00	0	0.000	-15.616
76	0	0.00	0	0.000	-15.537
77	0	0.00	0	0.000	-15.458
78	0	0.00	0	0.000	-15.379
79	0	0.00	0	0.000	-15.300
80	0	0.00	0	0.000	-15.221
81	0	0.00	0	0.000	-15.142
82	0	0.00	0	0.000	-15.063
83	0	0.00	0	0.000	-14.984
84	0	0.00	0	0.000	-14.905
85	0	0.00	0	0.000	-14.826
86	0	0.00	0	0.000	-14.747
87	0	0.00	0	0.000	-14.668
88	0	0.00	0	0.000	-14.589
89	0	0.00	0	0.000	-14.510
90	0	0.00	0	0.000	-14.431
91	0	0.00	0	0.000	-14.352
92	0	0.00	0	0.000	-14.273
93	0	0.00	0	0.000	-14.194
94	0	0.00	0	0.000	-14.115
95	0	0.00	0	0.000	-14.036
96	0	0.00	0	0.000	-13.957
97	0	0.00	0	0.000	-13.878
98	0	0.00	0	0.000	-13.799
99	0	0.00	0	0.000	-13.720
100	0	0.00	0	0.000	-13.641
101	0	0.00	0	0.000	-13.562
102	0	0.00	0	0.000	-13.483
103	0	0.00	0	0.000	-13.404
104	0	0.00	0	0.000	-13.325
105	0	0.00	0	0.000	-13.246
106	0	0.00	0	0.000	-13.167
107	0	0.00	0	0.000	-13.088
108	0	0.00	0	0.000	-13.009
109	0	0.00	0	0.000	-12.930
110	0	0.00	0	0.000	-12.851
111	0	0.00	0	0.000	-12.772
112	0	0.00	0	0.000	-12.693
113	0	0.00	0	0.000	-12.614
114	0	0.00	0	0.000	-12.535
115	0	0.00	0	0.000	-12.456
116	0	0.00	0	0.000	-12.377
117	0	0.00	0	0.000	-12.298
118	0	0.00	0	0.000	-12.219
119	0	0.00	0	0.000	-12.140
120	0	0.00	0	0.000	-12.061
121	0	0.00	0	0.000	-11.982
122	0	0.00	0	0.000	-11.903
123	0	0.00	0	0.000	-11.824
124	0	0.00	0	0.000	-11.745
125	0	0.00	0	0.000	-11.666
126	0	0.00	0	0.000	-11.587
127	0	0.00	0	0.000	-11.508
128	0	0.00	0	0.000	-11.429
129	0	0.00	0	0.000	-11.350
130	0	0.00	0	0.000	-11.271
131	0	0.00	0	0.000	-11.192
132	0	0.00	0	0.000	-11.113
133	0	0.00	0	0.000	-11.034
134	0	0.00	0	0.000	-10.955
135	0	0.00	0	0.000	-10.876
136	0	0.00	0	0.000	-10.797
137	0	0.00	0	0.000	-10.718
138	0	0.00	0	0.000	-10.639
139	0	0.00	0	0.000	-10.560
140	0	0.00	0	0.000	-10.481
141	0	0.00	0	0.000	-10.402
142	0	0.00	0	0.000	-10.323
143	0	0.00	0	0.000	-10.244
144	0	0.00	0	0.000	-10.165
145	0	0.00	0	0.000	-10.086
146	0	0.00	0	0.000	-10.007
147	0	0.00	0	0.000	-9.928
148	0	0.00	0	0.000	-9.849
149	0	0.00	0	0.000	-9.770
150	0	0.00	0	0.000	-9.691
151	0	0.00	0	0.000	-9.612
152	0	0.00	0	0.000	-9.533
153	0	0.00	0	0.000	-9.454
154	0	0.00	0	0.000	-9.375
155	0	0.00	0	0.000	-9.296
156	0	0.00	0	0.000	-9.217
157	0	0.00	0	0.000	-9.138
158	0	0.00	0	0.000	-9.059
159	0	0.00	0	0.000	-8.980
160	0	0.00	0	0.000	-8.901
161	0	0.00	0	0.000	-8.822
162	0	0.00	0	0.000	-8.743
163	0	0.00	0	0.000	-8.664
164	0	0.00	0	0.000	-8.585
165	0	0.00	0	0.000	-8.506
166	0	0.00	0	0.000	-8.427
167	0	0.00	0	0.000	-8.348
168	0	0.00	0	0.000	-8.269
169	0	0.00	0	0.000	-8.190
170	0	0.00	0	0.000	-8.111
171	0	0.00	0	0.000	-8.032
172	0	0.00	0	0.000	-7.953
173	0	0.00	0	0.000	-7.874
174	0	0.00	0	0.000	-7.795
175	0	0.00	0	0.000	-7.716
176	0	0.00	0	0.000	-7.637
177	0	0.00	0	0.000	-7.558
178	0	0.00	0	0.000	-7.479
179	0	0.00	0	0.000	-7.400
180	0	0.00	0	0.000	-7.321
181	0	0.00	0	0.000	-7.242
182	0	0.00	0	0.000	-7.163
183	0	0.00	0	0.000	-7.084
184	0	0.00	0	0.000	-7.005
185	0	0.00	0	0.000	-6.926
186	0	0.00	0	0.000	-6.847
187	0	0.00	0	0.000	-6.768
188	0	0.00	0	0.000	-6.689
189	0	0.00	0	0.000	-6.610
190	0	0.00	0	0.000	-6.531
191	0	0.00	0	0.000	-6.452
192	0	0.00	0	0.000	-6.373
193	0	0.00	0	0.000	-6.294
194	0	0.00	0	0.000	-6.215
195	0	0.00	0	0.000	-6.136
196	0	0.00	0	0.000	-6.057
197	0	0.00	0	0.000	-5.978
198	0	0.00	0	0.000	-5.899
199	0	0.00	0	0.000	-5.820
200	0	0.00	0	0.000	-5.741
201	0	0.00	0	0.000	-5.662
202	0	0.00	0	0.000	-5.583
203	0	0.00	0	0.000	-5.504
204	0	0.00	0	0.000	-5.425
205	0	0.00	0	0.000	-5.346
206	0	0.00	0	0.000	-5.267
207	0	0.00	0	0.000	-5.188
208	0	0.00	0	0.000	-5.109
209	0	0.00	0	0.000	-5.030
210	0	0.00	0	0.000	-4.951
211	0	0.00	0	0.000	-4.872
212	0	0.00	0	0.000	-4.793
213	0	0.00	0	0.000	-4.714
214	0	0.00	0	0.000	-4.635
215	0	0.00	0	0.000	-4.556
216	0	0.00	0	0.000	-4.477
217	0	0.00	0	0.000	-4.398
218	0	0.00	0	0.000	-4.319
219	0	0.00	0	0.000	-4.240
220	0	0.00	0	0.000	-4.161
221	0	0.00	0	0.000	-4.082
222	0	0.00	0	0.000	-4.003
223	0	0.00	0	0.000	-3.924
224	0	0.00	0	0.000	-3.845
225	0	0.00	0	0.000	-3.766
226	0	0.00	0	0.000	-3.687
227	0	0.00	0	0.000	-3.608
228	0	0.00	0	0.000	-3.529
229	0	0.00	0	0.000	-3.450
230	0	0.00	0	0.000	-3.371
231	0	0.00	0	0.000	-3.292
232	0	0.00	0	0.000	-3.213
233	0	0.00	0	0.000	-3.134
234	0	0.00	0	0.000	-3.055
235	0	0.00	0	0.000	-2.976
236	0	0.00	0	0.000	-2.897
237	0	0.00	0	0.000	-2.818
238	0	0.00	0	0.000	-2.739
239	0	0.00	0	0.000	-2.660
240	0	0.00	0	0.000	-2.581
241	0	0.00	0	0.000	-2.502
242	0	0.00	0	0.000	-2.423
243	0	0.00	0	0.000	-2.344
244	0	0.00	0	0.000	-2.265
245	0	0.00	0	0.000	-2.186
246	0	0.00	0	0.000	-2.107
247	0	0.00	0	0.000	-2.028
248	0	0.00	0	0.000	-1.949
249	0	0.00	0	0.000	-1.870
250	0	0.00	0	0.000	-1.791
251	0	0.00	0	0.000	-1.712
252	0	0.00	0	0.000	-1.633
253	0	0.00	0	0.000	-1.554
254	0	0.00	0	0.000	-1.475
255	0	0.00	0	0.000	-1.396
256	0	0.00	0	0.000	-1.317
257	0	0.00	0	0.000	-1.238
258	0	0.00	0	0.000	-1.159
259	0	0.00	0	0.000	-1.080
260	0	0.00	0	0.000	-1.001
261	0	0.00	0	0.000	-0.922
262	0	0.00	0	0.000	-0.843
263	0	0.00	0	0.000	-0.764
264	1	33.33	1	33.333	-0.685
265	0	0.00	1	33.333	-0.606
266	0	0.00	1	33.333	-0.527
267	0	0.00	1	33.333	-0.448
268	0	0.00	1	33.333	-0.369
269	0	0.00	1	33.333	-0.290
270	0	0.00	1	33.333	-0.211
271	0	0.00	1	33.333	-0.132
272	0	0.00	1	33.333	-0.053
273	0	0.00	1	33.333	0.026
274	0	0.00	1	33.333	0.105
275	0	0.00	1	33.333	0.184
276	0	0.00	1	33.333	0.263
277	1	33.33	2	66.667	0.342
278	0	0.00	2	66.667	0.421
279	1	33.33	3	100.000	0.500
280	0	0.00	3	100.000	0.579
281	0	0.00	3	100.000	0.658
282	0	0.00	3	100.000	0.737
283	0	0.00	3	100.000	0.816
284	0	0.00	3	100.000	0.895
285	0	0.00	3	100.000	0.974
286	0	0.00	3	100.000	1.053
287	0	0.00	3	100.000	1.132
288	0	0.00	3	100.000	1.211
289	0	0.00	3	100.000	1.290
290	0	0.00	3	100.000	1.369
291	0	0.00	3	100.000	1.448
292	0	0.00	3	100.000	1.527
293	0	0.00	3	100.000	1.606
294	0	0.00	3	100.000	1.685
295	0	0.00	3	100.000	1.764
296	0	0.00	3	100.000	1.843
297	0	0.00	3	100.000	1.922
298	0	0.00	3	100.000	2.001
299	0	0.00	3	100.000	2.080
300	0	0.00	3	100.000	2.159

Subject 13352234 HEBREW SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 139 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

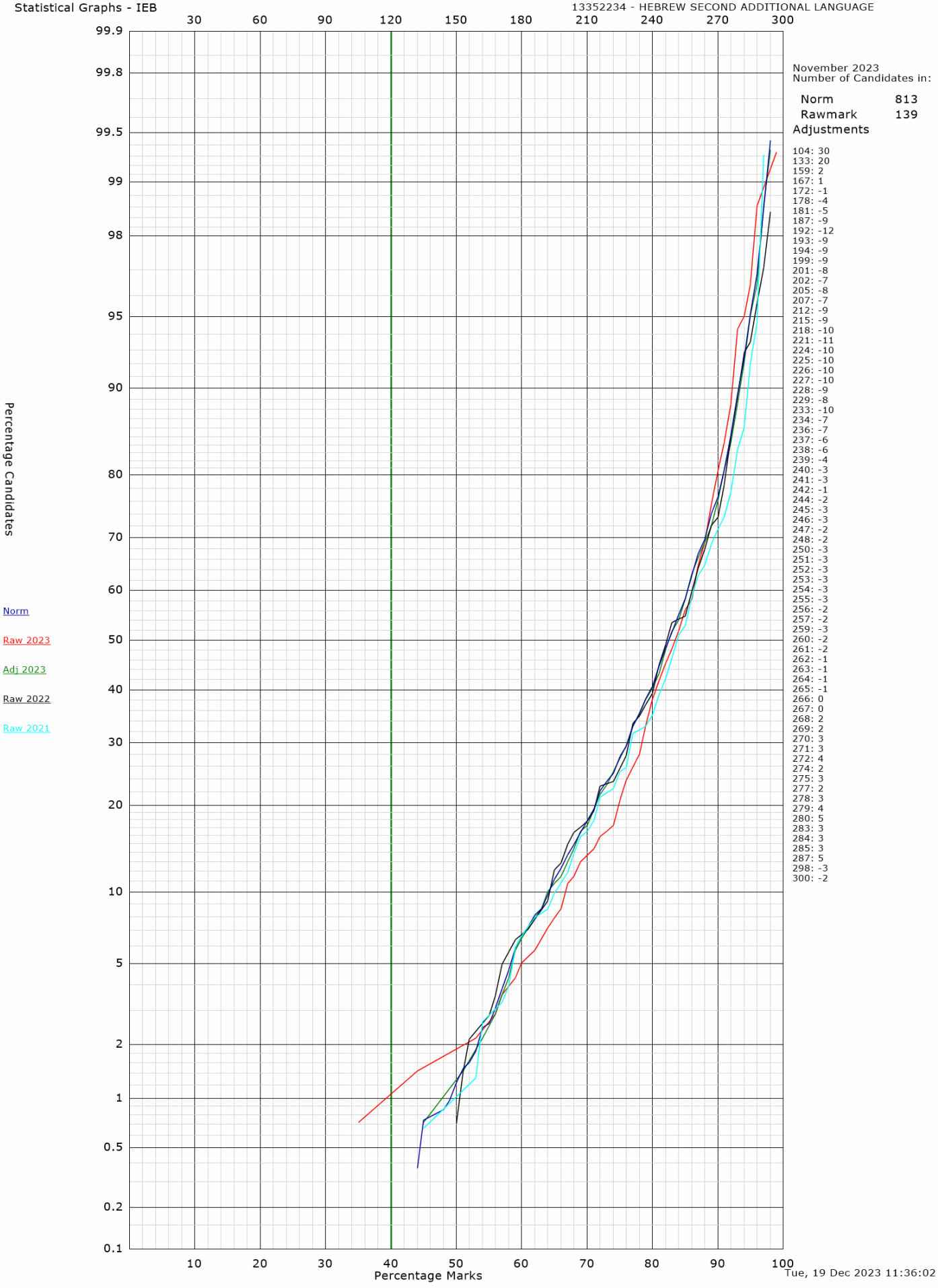
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	0.98	5.17	10.95	21.65	36.29	24.97	81.00	82.66		813
Cumulative					0.98	6.15	17.10	38.75	75.03	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	2.78	5.00	11.67	26.11	36.67	17.78	79.04	81.33	11.54	180
Cumulative					2.78	7.78	19.44	45.56	82.22	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	2.78	5.00	11.67	26.11	36.67	17.78	79.04	81.33	11.54	180
Cumulative					2.78	7.78	19.44	45.56	82.22	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	0.57	4.02	9.20	23.56	38.51	24.14	81.40	82.83	10.34	174
Cumulative					0.57	4.60	13.79	37.36	75.86	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	0.57	4.02	9.20	23.56	38.51	24.14	81.40	82.83	10.34	174
Cumulative					0.57	4.60	13.79	37.36	75.86	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	0.60	5.36	11.90	20.24	35.12	26.79	81.34	84.17	11.67	168
Cumulative					0.60	5.95	17.86	38.10	73.21	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	0.60	5.36	11.90	20.24	35.12	26.79	81.34	84.17	11.67	168
Cumulative					0.60	5.95	17.86	38.10	73.21	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	0.66	5.30	10.60	16.56	37.09	29.80	82.24	84.33	11.42	151
Cumulative					0.66	5.96	16.56	33.11	70.20	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	0.66	5.30	10.60	16.56	37.09	29.80	82.24	84.33	11.42	151
Cumulative					0.66	5.96	16.56	33.11	70.20	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	0.00	6.43	11.43	20.71	33.57	27.86	81.25	82.67	11.44	140
Cumulative						6.43	17.86	38.57	72.14	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	0.00	6.43	11.43	20.71	33.57	27.86	81.25	82.67	11.44	140
Cumulative						6.43	17.86	38.57	72.14	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.72	0.72	2.88	8.63	22.30	41.01	23.74	81.89	83.67	10.69	139
Cumulative				0.72	1.44	4.32	12.95	35.25	76.26	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	0.72	5.04	10.79	21.58	33.81	28.06	81.20	82.67	11.25	139
Cumulative					0.72	5.76	16.55	38.13	71.94	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	1	0	0	0	0	0	1
											0.72%
40-49%	0	0	0	0	1	0	0	0	0	0	1
											0.72%
50-59%	0	0	0	1	0	1	0	1	0	1	4
											2.88%
60-69%	1	0	1	0	3	0	1	3	1	2	12
											8.63%
70-79%	2	2	1	1	3	3	3	2	6	8	31
											22.30%
80-89%	7	3	6	5	3	6	7	6	6	8	57
											41.01%
90-99%	9	5	5	6	2	4	0	0	0	1	32
											23.02%
100%	1	0	0	0	0	0	0	0	0	0	1
											0.72%
Total	20	10	13	13	13	14	11	12	13	20	139
											100.00%

Statistical Graphs - IEB

13352234 - HEBREW SECOND ADDITIONAL LANGUAGE



Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	813
Rawmark	139

Adjustments

104: 30
133: 20
159: 2
167: 1
172: -1
178: -4
181: -5
187: -9
192: -12
193: -9
194: -9
199: -9
201: -8
202: -7
205: -8
207: -7
212: -9
215: -9
218: -10
221: -11
224: -10
225: -10
226: -10
227: -10
228: -9
229: -8
233: -10
234: -7
236: -7
237: -6
238: -6
239: -4
240: -3
241: -3
242: -1
244: -2
245: -3
246: -3
247: -2
248: -2
250: -3
251: -3
252: -3
253: -3
254: -3
255: -3
256: -2
257: -2
259: -3
260: -2
261: -2
262: -1
263: -1
264: -1
265: -1
266: 0
267: 0
268: 2
269: 2
270: 3
271: 3
272: 4
274: 2
275: 3
277: 2
278: 3
279: 4
280: 5
283: 3
284: 3
285: 3
287: 5
298: -3
300: -2

Tue, 19 Dec 2023 11:36:02

Subject: 13352234 HEBREW SECOND ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-7.217
1	0	0.00	0	0.000	-7.187
2	0	0.00	0	0.000	-7.158
3	0	0.00	0	0.000	-7.128
4	0	0.00	0	0.000	-7.098
5	0	0.00	0	0.000	-7.069
6	0	0.00	0	0.000	-7.039
7	0	0.00	0	0.000	-7.010
8	0	0.00	0	0.000	-6.980
9	0	0.00	0	0.000	-6.950
10	0	0.00	0	0.000	-6.921
11	0	0.00	0	0.000	-6.891
12	0	0.00	0	0.000	-6.861
13	0	0.00	0	0.000	-6.832
14	0	0.00	0	0.000	-6.802
15	0	0.00	0	0.000	-6.773
16	0	0.00	0	0.000	-6.743
17	0	0.00	0	0.000	-6.713
18	0	0.00	0	0.000	-6.684
19	0	0.00	0	0.000	-6.654
20	0	0.00	0	0.000	-6.624
21	0	0.00	0	0.000	-6.595
22	0	0.00	0	0.000	-6.565
23	0	0.00	0	0.000	-6.536
24	0	0.00	0	0.000	-6.506
25	0	0.00	0	0.000	-6.476
26	0	0.00	0	0.000	-6.447
27	0	0.00	0	0.000	-6.417
28	0	0.00	0	0.000	-6.387
29	0	0.00	0	0.000	-6.358
30	0	0.00	0	0.000	-6.328
31	0	0.00	0	0.000	-6.299
32	0	0.00	0	0.000	-6.269
33	0	0.00	0	0.000	-6.239
34	0	0.00	0	0.000	-6.210
35	0	0.00	0	0.000	-6.180
36	0	0.00	0	0.000	-6.150
37	0	0.00	0	0.000	-6.121
38	0	0.00	0	0.000	-6.091
39	0	0.00	0	0.000	-6.062
40	0	0.00	0	0.000	-6.032
41	0	0.00	0	0.000	-6.002
42	0	0.00	0	0.000	-5.973
43	0	0.00	0	0.000	-5.943
44	0	0.00	0	0.000	-5.913
45	0	0.00	0	0.000	-5.884
46	0	0.00	0	0.000	-5.854
47	0	0.00	0	0.000	-5.825
48	0	0.00	0	0.000	-5.795
49	0	0.00	0	0.000	-5.765
50	0	0.00	0	0.000	-5.736
51	0	0.00	0	0.000	-5.706
52	0	0.00	0	0.000	-5.676
53	0	0.00	0	0.000	-5.647
54	0	0.00	0	0.000	-5.617
55	0	0.00	0	0.000	-5.588
56	0	0.00	0	0.000	-5.558
57	0	0.00	0	0.000	-5.528
58	0	0.00	0	0.000	-5.499
59	0	0.00	0	0.000	-5.469
60	0	0.00	0	0.000	-5.439
61	0	0.00	0	0.000	-5.410
62	0	0.00	0	0.000	-5.380
63	0	0.00	0	0.000	-5.351
64	0	0.00	0	0.000	-5.321
65	0	0.00	0	0.000	-5.291
66	0	0.00	0	0.000	-5.262
67	0	0.00	0	0.000	-5.232
68	0	0.00	0	0.000	-5.202
69	0	0.00	0	0.000	-5.173
70	0	0.00	0	0.000	-5.143
71	0	0.00	0	0.000	-5.114
72	0	0.00	0	0.000	-5.084
73	0	0.00	0	0.000	-5.054
74	0	0.00	0	0.000	-5.025
75	0	0.00	0	0.000	-4.995
76	0	0.00	0	0.000	-4.965
77	0	0.00	0	0.000	-4.936
78	0	0.00	0	0.000	-4.906
79	0	0.00	0	0.000	-4.877
80	0	0.00	0	0.000	-4.847
81	0	0.00	0	0.000	-4.817
82	0	0.00	0	0.000	-4.788
83	0	0.00	0	0.000	-4.758
84	0	0.00	0	0.000	-4.728
85	0	0.00	0	0.000	-4.699
86	0	0.00	0	0.000	-4.669
87	0	0.00	0	0.000	-4.640
88	0	0.00	0	0.000	-4.610
89	0	0.00	0	0.000	-4.580
90	0	0.00	0	0.000	-4.551
91	0	0.00	0	0.000	-4.521
92	0	0.00	0	0.000	-4.491
93	0	0.00	0	0.000	-4.462
94	0	0.00	0	0.000	-4.432
95	0	0.00	0	0.000	-4.403
96	0	0.00	0	0.000	-4.373
97	0	0.00	0	0.000	-4.343
98	0	0.00	0	0.000	-4.314
99	0	0.00	0	0.000	-4.284
100	0	0.00	0	0.000	-4.254
101	0	0.00	0	0.000	-4.225
102	0	0.00	0	0.000	-4.195
103	0	0.00	0	0.000	-4.166
104	1	0.72	1	0.719	-4.136
105	0	0.00	1	0.719	-4.106
106	0	0.00	1	0.719	-4.077
107	0	0.00	1	0.719	-4.047
108	0	0.00	1	0.719	-4.017
109	0	0.00	1	0.719	-3.988
110	0	0.00	1	0.719	-3.958
111	0	0.00	1	0.719	-3.929
112	0	0.00	1	0.719	-3.899
113	0	0.00	1	0.719	-3.869
114	0	0.00	1	0.719	-3.840
115	0	0.00	1	0.719	-3.810
116	0	0.00	1	0.719	-3.780
117	0	0.00	1	0.719	-3.751
118	0	0.00	1	0.719	-3.721
119	0	0.00	1	0.719	-3.692
120	0	0.00	1	0.719	-3.662
121	0	0.00	1	0.719	-3.632
122	0	0.00	1	0.719	-3.603
123	0	0.00	1	0.719	-3.573
124	0	0.00	1	0.719	-3.543
125	0	0.00	1	0.719	-3.514
126	0	0.00	1	0.719	-3.484
127	0	0.00	1	0.719	-3.455
128	0	0.00	1	0.719	-3.425
129	0	0.00	1	0.719	-3.395
130	0	0.00	1	0.719	-3.366
131	0	0.00	1	0.719	-3.336
132	0	0.00	1	0.719	-3.306
133	1	0.72	2	1.439	-3.277
134	0	0.00	2	1.439	-3.247
135	0	0.00	2	1.439	-3.218
136	0	0.00	2	1.439	-3.188
137	0	0.00	2	1.439	-3.158
138	0	0.00	2	1.439	-3.129
139	0	0.00	2	1.439	-3.099
140	0	0.00	2	1.439	-3.069
141	0	0.00	2	1.439	-3.040
142	0	0.00	2	1.439	-3.010
143	0	0.00	2	1.439	-2.981
144	0	0.00	2	1.439	-2.951
145	0	0.00	2	1.439	-2.921
146	0	0.00	2	1.439	-2.892
147	0	0.00	2	1.439	-2.862
148	0	0.00	2	1.439	-2.832
149	0	0.00	2	1.439	-2.803
150	0	0.00	2	1.439	-2.773
151	0	0.00	2	1.439	-2.744
152	0	0.00	2	1.439	-2.714
153	0	0.00	2	1.439	-2.684
154	0	0.00	2	1.439	-2.655
155	0	0.00	2	1.439	-2.625
156	0	0.00	2	1.439	-2.595
157	0	0.00	2	1.439	-2.566
158	0	0.00	2	1.439	-2.536
159	1	0.72	3	2.158	-2.507
160	0	0.00	3	2.158	-2.477
161	0	0.00	3	2.158	-2.447
162	0	0.00	3	2.158	-2.418
163	0	0.00	3	2.158	-2.388
164	0	0.00	3	2.158	-2.358
165	0	0.00	3	2.158	-2.329
166	0	0.00	3	2.158	-2.299
167	1	0.72	4	2.878	-2.270
168	0	0.00	4	2.878	-2.240
169	0	0.00	4	2.878	-2.210
170	0	0.00	4	2.878	-2.181
171	0	0.00	4	2.878	-2.151
172	1	0.72	5	3.597	-2.121
173	0	0.00	5	3.597	-2.092
174	0	0.00	5	3.597	-2.062
175	0	0.00	5	3.597	-2.033
176	0	0.00	5	3.597	-2.003
177	0	0.00	5	3.597	-1.973
178	1	0.72	6	4.317	-1.944
179	0	0.00	6	4.317	-1.914
180	0	0.00	6	4.317	-1.884
181	1	0.72	7	5.036	-1.855
182	0	0.00	7	5.036	-1.825
183	0	0.00	7	5.036	-1.796
184	0	0.00	7	5.036	-1.766
185	0	0.00	7	5.036	-1.736
186	0	0.00	7	5.036	-1.707
187	1	0.72	8	5.755	-1.677
188	0	0.00	8	5.755	-1.647
189	0	0.00	8	5.755	-1.618
190	0	0.00	8	5.755	-1.588
191	0	0.00	8	5.755	-1.559
192	1	0.72	9	6.475	-1.529
193	1	0.72	10	7.194	-1.499
194	1	0.72	11	7.914	-1.470
195	0	0.00	11	7.914	-1.440
196	0	0.00	11	7.914	-1.410
197	0	0.00	11	7.914	-1.381
198	0	0.00	11	7.914	-1.351
199	1	0.72	12	8.633	-1.322
200	0	0.00	12	8.633	-1.292
201	2	1.44	14	10.072	-1.262
202	1	0.72	15	10.791	-1.233
203	0	0.00	15	10.791	-1.203
204	0	0.00	15	10.791	-1.173
205	1	0.72	16	11.511	-1.144
206	0	0.00	16	11.511	-1.114
207	2	1.44	18	12.950	-1.085
208	0	0.00	18	12.950	-1.055
209	0	0.00	18	12.950	-1.025
210	0	0.00	18	12.950	-0.996
211	0	0.00	18	12.950	-0.966
212	2	1.44	20	14.388	-0.936
213	0	0.00	20	14.388	-0.907
214	0	0.00	20	14.388	-0.877
215	2	1.44	22	15.827	-0.848
216	0	0.00	22	15.827	-0.818
217	0	0.00	22	15.827	-0.788
218	1	0.72	23	16.547	-0.759
219	0	0.00	23	16.547	-0.729
220	0	0.00	23	16.547	-0.699
221	1	0.72	24	17.266	-0.670
222	0	0.00	24	17.266	-0.640
223	0	0.00	24	17.266	-0.611
224	3	2.16	27	19.424	-0.581
225	1	0.72	28	20.144	-0.551
226	1	0.72	29	20.863	-0.522
227	1	0.72	30	21.583	-0.492
228	2	1.44	32	23.022	-0.462
229	1	0.72	33	23.741	-0.433
230	0	0.00	33	23.741	-0.403
231	0	0.00	33	23.741	-0.374
232	0	0.00	33	23.741	-0.344
233	2	1.44	35	25.180	-0.314
234	4	2.88	39	28.058	-0.285
235	0	0.00	39	28.058	-0.255
236	2	1.44	41	29.496	-0.225
237	3	2.16	44	31.655	-0.196
238	2	1.44	46	33.094	-0.166
239	3	2.16	49	35.252	-0.137
240	3	2.16	52	37.410	-0.107
241	1	0.72	53	38.129	-0.077
242	3	2.16	56	40.288	-0.048
243	0	0.00	56	40.288	-0.018
244	2	1.44	58	41.727	0.012
245	1	0.72	59	42.446	0.041
246	1	0.72	60	43.165	0.071
247	3	2.16	63	45.324	0.100
248	2	1.44	65	46.763	0.130
249	0	0.00	65	46.763	0.160
250	2	1.44	67	48.201	0.189
251	3	2.16	70	50.360	0.219
252	1	0.72	71	51.079	0.249
253	1	0.72	72	51.799	0.278
254	1	0.72	73	52.518	0.308
255	2	1.44	75	53.957	0.337
256	3	2.16	78	56.115	0.367
257	1	0.72	79	56.835	0.397
258	0	0.00	79	56.835	0.426
259	2	1.44	81	58.273	0.456
260	5	3.60	86	61.871	0.486
261	2	1.44	88	63.309	0.515
262	2	1.44	90	64.748	0.545
263	2	1.44	92	66.187	0.574
264	2	1.44	94	67.626	0.604
265	2	1.44	96	69.065	0.634
266	2	1.44	98	70.504	0.663
267	2	1.44	100	71.942	0.693
268	5	3.60	105	75.540	0.723
269	1	0.72	106	76.259	0.752
270	4	2.88	110	79.137	0.782
271	2	1.44	112	80.576	0.811
272	3	2.16	115	82.734	0.841
273	0	0.00	115	82.734	0.871
274	2	1.44	117	84.173	0.900
275	3	2.16	120	86.331	0.930
276	0	0.00	120	86.331	0.960
277	3	2.16	123	88.489	0.989
278	2	1.44	125	89.928	1.019
279	3	2.16	128	92.086	1.048
280	3	2.16	131	94.245	1.078
281	0	0.00	131	94.245	1.108
282	0	0.00	131	94.245	1.137
283	1	0.72	132	94.964	1.167
284	1	0.72	133	95.683	1.197
285	1	0.72	134	96.403	1.226
286	0	0.00	134	96.403	1.256
287	3	2.16	137	98.561	1.285
288	0	0.00	137	98.561	1.315
289	0	0.00	137	98.561	1.345
290	0	0.00	137	98.561	1.374
291	0	0.00	137	98.561	1.404
292	0	0.00	137	98.561	1.433
293	0	0.00	137	98.561	1.463
294	0	0.00	137	98.561	1.493
295	0	0.00	137	98.561	1.522
296	0	0.00	137	98.561	1.552
297	0	0.00	137	98.561	1.582
298	1	0.72	138	99.281	1.611
299	0	0.00	138	99.281	1.641
300	1	0.72	139	100.000	1.671

PAIRS ANALYSIS REPORT

Subject 13352234 HEBREW SECOND ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 139 **Candidates absent** 0

Subject	Name	No of Cands	Mean HEBR	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	17	83.37	80.59	2.78	0.5153	7.67	11.35
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	109	81.65	73.94	7.70	0.5814	11.94	11.04
12351054	BUSINESS STUDIES	22	80.15	80.29	-0.14	0.4918	8.22	10.34
19351024	COMPUTER APPLICATIONS TECHNOLOGY	10	72.93	59.60	13.33	-0.1259	14.69	14.16
20351024	CONSUMER STUDIES	3	67.44	54.22	13.22	0.8610	6.30	8.39
11351084	DRAMATIC ARTS	12	69.72	81.42	-11.69	0.5978	10.50	14.46
13301084	ENGLISH HOME LANGUAGE	119	81.86	78.92	2.94	0.5326	7.27	10.96
16351054	GEOGRAPHY	5	72.40	75.73	-3.33	0.1349	7.29	6.07
16351084	HISTORY	36	80.07	76.40	3.68	0.6571	9.59	9.47
19351054	INFORMATION TECHNOLOGY	27	84.86	84.23	0.63	0.1611	10.57	7.07
16341024	LIFE ORIENTATION	119	81.86	85.61	-3.75	0.5456	6.96	10.96
19351084	LIFE SCIENCES	50	84.17	75.03	9.15	0.4718	10.77	9.32
19321024	MATHEMATICAL LITERACY	23	69.67	72.84	-3.17	-0.0636	12.03	11.74
19331054	MATHEMATICS	99	84.26	74.88	9.38	0.3202	14.56	8.85
19351114	PHYSICAL SCIENCES	62	86.92	79.26	7.66	0.2895	12.36	6.28
11351144	VISUAL ARTS	3	61.33	62.33	-1.00	0.9218	15.39	19.14

HEBREW SECOND ADDITIONAL LANGUAGE

Subject 13352294 HINDI FIRST ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 1 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

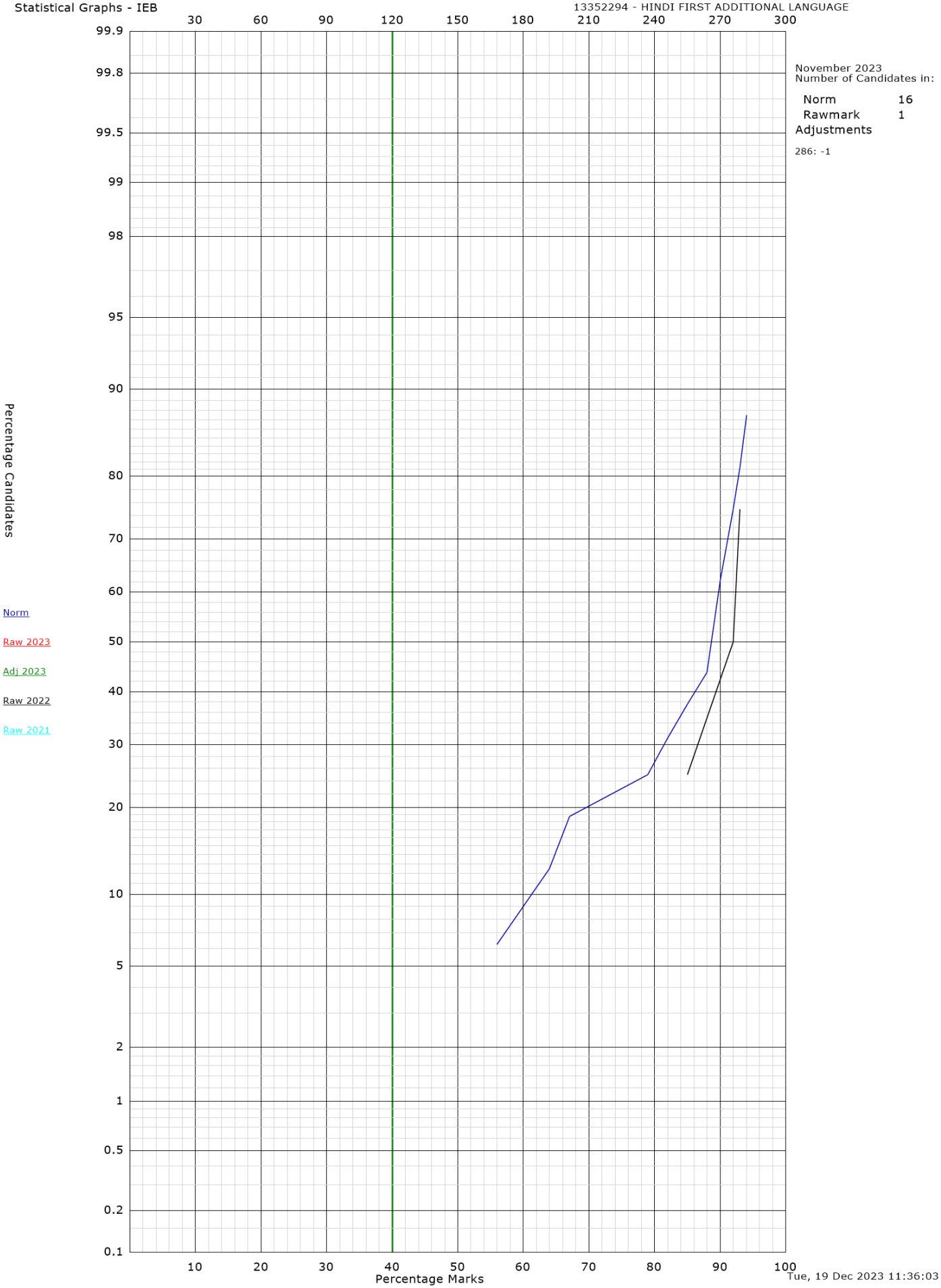
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	0.00	6.25	12.50	6.25	25.00	50.00	84.40	89.83		16
Cumulative						6.25	18.75	25.00	50.00	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	0.00	12.50	25.00	0.00	25.00	37.50	80.54	89.00	14.62	8
Cumulative						12.50	37.50	37.50	62.50	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	0.00	12.50	25.00	0.00	25.00	37.50	80.54	89.00	14.62	8
Cumulative						12.50	37.50	37.50	62.50	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	50.00	84.33	84.33	5.67	2
Cumulative								50.00	50.00	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	50.00	84.33	84.33	5.67	2
Cumulative								50.00	50.00	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	91.00	91.00	0.00	1
Cumulative										100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	91.00	91.00	0.00	1
Cumulative										100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	82.00	82.00	0.00	1
Cumulative									100.00	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	82.00	82.00	0.00	1
Cumulative									100.00	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	75.00	91.08	92.50	3.59	4
Cumulative									25.00	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	75.00	91.08	92.50	3.59	4
Cumulative									25.00	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	95.33	95.33	0.00	1
Cumulative										100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	95.00	95.00	0.00	1
Cumulative										100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
60-69%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
70-79%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
80-89%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
90-99%	0	0	0	0	0	1	0	0	0	0	1
											100.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	0	0	0	0	0	1	0	0	0	0	1
											100.00%

Statistical Graphs - IEB

13352294 - HINDI FIRST ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	16
Rawmark	1

Adjustments

286: -1

Tue, 19 Dec 2023 11:36:03

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13352294 HINDI FIRST ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	0.000	101	0	0.00	0	0.000	0.000	202	0	0.00	0	0.000	0.000
1	0	0.00	0	0.000	0.000	102	0	0.00	0	0.000	0.000	203	0	0.00	0	0.000	0.000
2	0	0.00	0	0.000	0.000	103	0	0.00	0	0.000	0.000	204	0	0.00	0	0.000	0.000
3	0	0.00	0	0.000	0.000	104	0	0.00	0	0.000	0.000	205	0	0.00	0	0.000	0.000
4	0	0.00	0	0.000	0.000	105	0	0.00	0	0.000	0.000	206	0	0.00	0	0.000	0.000
5	0	0.00	0	0.000	0.000	106	0	0.00	0	0.000	0.000	207	0	0.00	0	0.000	0.000
6	0	0.00	0	0.000	0.000	107	0	0.00	0	0.000	0.000	208	0	0.00	0	0.000	0.000
7	0	0.00	0	0.000	0.000	108	0	0.00	0	0.000	0.000	209	0	0.00	0	0.000	0.000
8	0	0.00	0	0.000	0.000	109	0	0.00	0	0.000	0.000	210	0	0.00	0	0.000	0.000
9	0	0.00	0	0.000	0.000	110	0	0.00	0	0.000	0.000	211	0	0.00	0	0.000	0.000
10	0	0.00	0	0.000	0.000	111	0	0.00	0	0.000	0.000	212	0	0.00	0	0.000	0.000
11	0	0.00	0	0.000	0.000	112	0	0.00	0	0.000	0.000	213	0	0.00	0	0.000	0.000
12	0	0.00	0	0.000	0.000	113	0	0.00	0	0.000	0.000	214	0	0.00	0	0.000	0.000
13	0	0.00	0	0.000	0.000	114	0	0.00	0	0.000	0.000	215	0	0.00	0	0.000	0.000
14	0	0.00	0	0.000	0.000	115	0	0.00	0	0.000	0.000	216	0	0.00	0	0.000	0.000
15	0	0.00	0	0.000	0.000	116	0	0.00	0	0.000	0.000	217	0	0.00	0	0.000	0.000
16	0	0.00	0	0.000	0.000	117	0	0.00	0	0.000	0.000	218	0	0.00	0	0.000	0.000
17	0	0.00	0	0.000	0.000	118	0	0.00	0	0.000	0.000	219	0	0.00	0	0.000	0.000
18	0	0.00	0	0.000	0.000	119	0	0.00	0	0.000	0.000	220	0	0.00	0	0.000	0.000
19	0	0.00	0	0.000	0.000	120	0	0.00	0	0.000	0.000	221	0	0.00	0	0.000	0.000
20	0	0.00	0	0.000	0.000	121	0	0.00	0	0.000	0.000	222	0	0.00	0	0.000	0.000
21	0	0.00	0	0.000	0.000	122	0	0.00	0	0.000	0.000	223	0	0.00	0	0.000	0.000
22	0	0.00	0	0.000	0.000	123	0	0.00	0	0.000	0.000	224	0	0.00	0	0.000	0.000
23	0	0.00	0	0.000	0.000	124	0	0.00	0	0.000	0.000	225	0	0.00	0	0.000	0.000
24	0	0.00	0	0.000	0.000	125	0	0.00	0	0.000	0.000	226	0	0.00	0	0.000	0.000
25	0	0.00	0	0.000	0.000	126	0	0.00	0	0.000	0.000	227	0	0.00	0	0.000	0.000
26	0	0.00	0	0.000	0.000	127	0	0.00	0	0.000	0.000	228	0	0.00	0	0.000	0.000
27	0	0.00	0	0.000	0.000	128	0	0.00	0	0.000	0.000	229	0	0.00	0	0.000	0.000
28	0	0.00	0	0.000	0.000	129	0	0.00	0	0.000	0.000	230	0	0.00	0	0.000	0.000
29	0	0.00	0	0.000	0.000	130	0	0.00	0	0.000	0.000	231	0	0.00	0	0.000	0.000
30	0	0.00	0	0.000	0.000	131	0	0.00	0	0.000	0.000	232	0	0.00	0	0.000	0.000
31	0	0.00	0	0.000	0.000	132	0	0.00	0	0.000	0.000	233	0	0.00	0	0.000	0.000
32	0	0.00	0	0.000	0.000	133	0	0.00	0	0.000	0.000	234	0	0.00	0	0.000	0.000
33	0	0.00	0	0.000	0.000	134	0	0.00	0	0.000	0.000	235	0	0.00	0	0.000	0.000
34	0	0.00	0	0.000	0.000	135	0	0.00	0	0.000	0.000	236	0	0.00	0	0.000	0.000
35	0	0.00	0	0.000	0.000	136	0	0.00	0	0.000	0.000	237	0	0.00	0	0.000	0.000
36	0	0.00	0	0.000	0.000	137	0	0.00	0	0.000	0.000	238	0	0.00	0	0.000	0.000
37	0	0.00	0	0.000	0.000	138	0	0.00	0	0.000	0.000	239	0	0.00	0	0.000	0.000
38	0	0.00	0	0.000	0.000	139	0	0.00	0	0.000	0.000	240	0	0.00	0	0.000	0.000
39	0	0.00	0	0.000	0.000	140	0	0.00	0	0.000	0.000	241	0	0.00	0	0.000	0.000
40	0	0.00	0	0.000	0.000	141	0	0.00	0	0.000	0.000	242	0	0.00	0	0.000	0.000
41	0	0.00	0	0.000	0.000	142	0	0.00	0	0.000	0.000	243	0	0.00	0	0.000	0.000
42	0	0.00	0	0.000	0.000	143	0	0.00	0	0.000	0.000	244	0	0.00	0	0.000	0.000
43	0	0.00	0	0.000	0.000	144	0	0.00	0	0.000	0.000	245	0	0.00	0	0.000	0.000
44	0	0.00	0	0.000	0.000	145	0	0.00	0	0.000	0.000	246	0	0.00	0	0.000	0.000
45	0	0.00	0	0.000	0.000	146	0	0.00	0	0.000	0.000	247	0	0.00	0	0.000	0.000
46	0	0.00	0	0.000	0.000	147	0	0.00	0	0.000	0.000	248	0	0.00	0	0.000	0.000
47	0	0.00	0	0.000	0.000	148	0	0.00	0	0.000	0.000	249	0	0.00	0	0.000	0.000
48	0	0.00	0	0.000	0.000	149	0	0.00	0	0.000	0.000	250	0	0.00	0	0.000	0.000
49	0	0.00	0	0.000	0.000	150	0	0.00	0	0.000	0.000	251	0	0.00	0	0.000	0.000
50	0	0.00	0	0.000	0.000	151	0	0.00	0	0.000	0.000	252	0	0.00	0	0.000	0.000
51	0	0.00	0	0.000	0.000	152	0	0.00	0	0.000	0.000	253	0	0.00	0	0.000	0.000
52	0	0.00	0	0.000	0.000	153	0	0.00	0	0.000	0.000	254	0	0.00	0	0.000	0.000
53	0	0.00	0	0.000	0.000	154	0	0.00	0	0.000	0.000	255	0	0.00	0	0.000	0.000
54	0	0.00	0	0.000	0.000	155	0	0.00	0	0.000	0.000	256	0	0.00	0	0.000	0.000
55	0	0.00	0	0.000	0.000	156	0	0.00	0	0.000	0.000	257	0	0.00	0	0.000	0.000
56	0	0.00	0	0.000	0.000	157	0	0.00	0	0.000	0.000	258	0	0.00	0	0.000	0.000
57	0	0.00	0	0.000	0.000	158	0	0.00	0	0.000	0.000	259	0	0.00	0	0.000	0.000
58	0	0.00	0	0.000	0.000	159	0	0.00	0	0.000	0.000	260	0	0.00	0	0.000	0.000
59	0	0.00	0	0.000	0.000	160	0	0.00	0	0.000	0.000	261	0	0.00	0	0.000	0.000
60	0	0.00	0	0.000	0.000	161	0	0.00	0	0.000	0.000	262	0	0.00	0	0.000	0.000
61	0	0.00	0	0.000	0.000	162	0	0.00	0	0.000	0.000	263	0	0.00	0	0.000	0.000
62	0	0.00	0	0.000	0.000	163	0	0.00	0	0.000	0.000	264	0	0.00	0	0.000	0.000
63	0	0.00	0	0.000	0.000	164	0	0.00	0	0.000	0.000	265	0	0.00	0	0.000	0.000
64	0	0.00	0	0.000	0.000	165	0	0.00	0	0.000	0.000	266	0	0.00	0	0.000	0.000
65	0	0.00	0	0.000	0.000	166	0	0.00	0	0.000	0.000	267	0	0.00	0	0.000	0.000
66	0	0.00	0	0.000	0.000	167	0	0.00	0	0.000	0.000	268	0	0.00	0	0.000	0.000
67	0	0.00	0	0.000	0.000	168	0	0.00	0	0.000	0.000	269	0	0.00	0	0.000	0.000
68	0	0.00	0	0.000	0.000	169	0	0.00	0	0.000	0.000	270	0	0.00	0	0.000	0.000
69	0	0.00	0	0.000	0.000	170	0	0.00	0	0.000	0.000	271	0	0.00	0	0.000	0.000
70	0	0.00	0	0.000	0.000	171	0	0.00	0	0.000	0.000	272	0	0.00	0	0.000	0.000
71	0	0.00	0	0.000	0.000	172	0	0.00	0	0.000	0.000	273	0	0.00	0	0.000	0.000
72	0	0.00	0	0.000	0.000	173	0	0.00	0	0.000	0.000	274	0	0.00	0	0.000	0.000
73	0	0.00	0	0.000	0.000	174	0	0.00	0	0.000	0.000	275	0	0.00	0	0.000	0.000
74	0	0.00	0	0.000	0.000	175	0	0.00	0	0.000	0.000	276	0	0.00	0	0.000	0.000
75	0	0.00	0	0.000	0.000	176	0	0.00	0	0.000	0.000	277	0	0.00	0	0.000	0.000
76	0	0.00	0	0.000	0.000	177	0	0.00	0	0.000	0.000	278	0	0.00	0	0.000	0.000
77	0	0.00	0	0.000	0.000	178	0	0.00	0	0.000	0.000	279	0	0.00	0	0.000	0.000
78	0	0.00	0	0.000	0.000	179	0	0.00	0	0.000	0.000	280	0	0.00	0	0.000	0.000
79	0	0.00	0	0.000	0.000	180	0	0.00	0	0.000	0.000	281	0	0.00	0	0.000	0.000
80	0	0.00	0	0.000	0.000	181	0	0.00	0	0.000	0.000	282	0	0.00	0	0.000	0.000
81	0	0.00	0	0.000	0.000	182	0	0.00	0	0.000	0.000	283	0	0.00	0	0.000	0.000
82	0	0.00	0	0.000	0.000	183	0	0.00	0	0.000	0.000	284	0	0.00	0	0.000	0.000
83	0	0.00	0	0.000	0.000	184	0	0.00	0	0.000	0.000	285	0	0.00	0	0.000	0.000
84	0	0.00	0	0.000	0.000	185	0	0.00	0	0.000	0.000	286	1	100.00	1	100.000	0.000
85	0	0.00	0	0.000	0.000	186	0	0.00	0	0.000	0.000	287	0	0.00	1	100.000	0.000
86	0	0.00	0	0.000	0.000	187	0	0.00	0	0.000	0.000	288	0	0.00	1	100.000	0.000
87	0	0.00	0	0.000	0.000	188	0	0.00	0	0.000	0.000	289	0	0.00	1	100.000	0.000
88	0	0.00	0	0.000	0.000	189	0	0.00	0	0.000	0.000	290	0	0.00	1	100.000	0.000
89	0	0.00	0	0.000	0.000	190	0	0.00	0	0.000	0.000	291	0	0.00	1	100.000	0.000
90	0	0.00	0	0.000	0.000	191	0	0.00	0	0.000	0.000	292	0	0.00	1	100.000	0.000
91	0	0.00	0	0.000	0.000	192	0	0.00	0	0.000	0.000	293	0	0.00	1	100.000	0.000
92	0	0.00	0	0.000	0.000	193	0	0.00	0	0.000	0.000	294	0	0.00	1	100.000	0.000
93	0	0.00	0	0.000	0.000	194	0	0.00	0	0.000	0.000	295	0	0.00	1	100.000	0.000
94	0	0.00	0	0.000	0.000	195	0	0.00	0	0.000	0.000	296	0	0.00	1	100.000	0.000
95	0	0.00	0	0.000	0.000	196	0	0.00	0	0.000	0.000	297	0	0.00	1	100.000	0.000
96	0	0.00	0	0.000	0.000	197	0	0.00	0	0.000	0.000	298	0	0.00	1	100.000	0.000
97	0	0.00	0	0.000	0.000	198	0	0.00	0	0.000	0.000	299	0	0.00	1	100.000	0.000
98	0	0.00	0	0.000	0.000	199	0	0.00	0	0.000	0.000	300	0	0.00	1	100.000	0.000
99	0	0.00	0	0.000	0.000	200	0	0.00	0	0.000	0.000						
100	0	0.00	0	0.000	0.000	201	0	0.00	0	0.000	0.000						

Subject 13352324 HINDI SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 44 **Outstanding:** 0 **Absent:** 1 **Irregular:** 0 **% Standardised:** 100.00

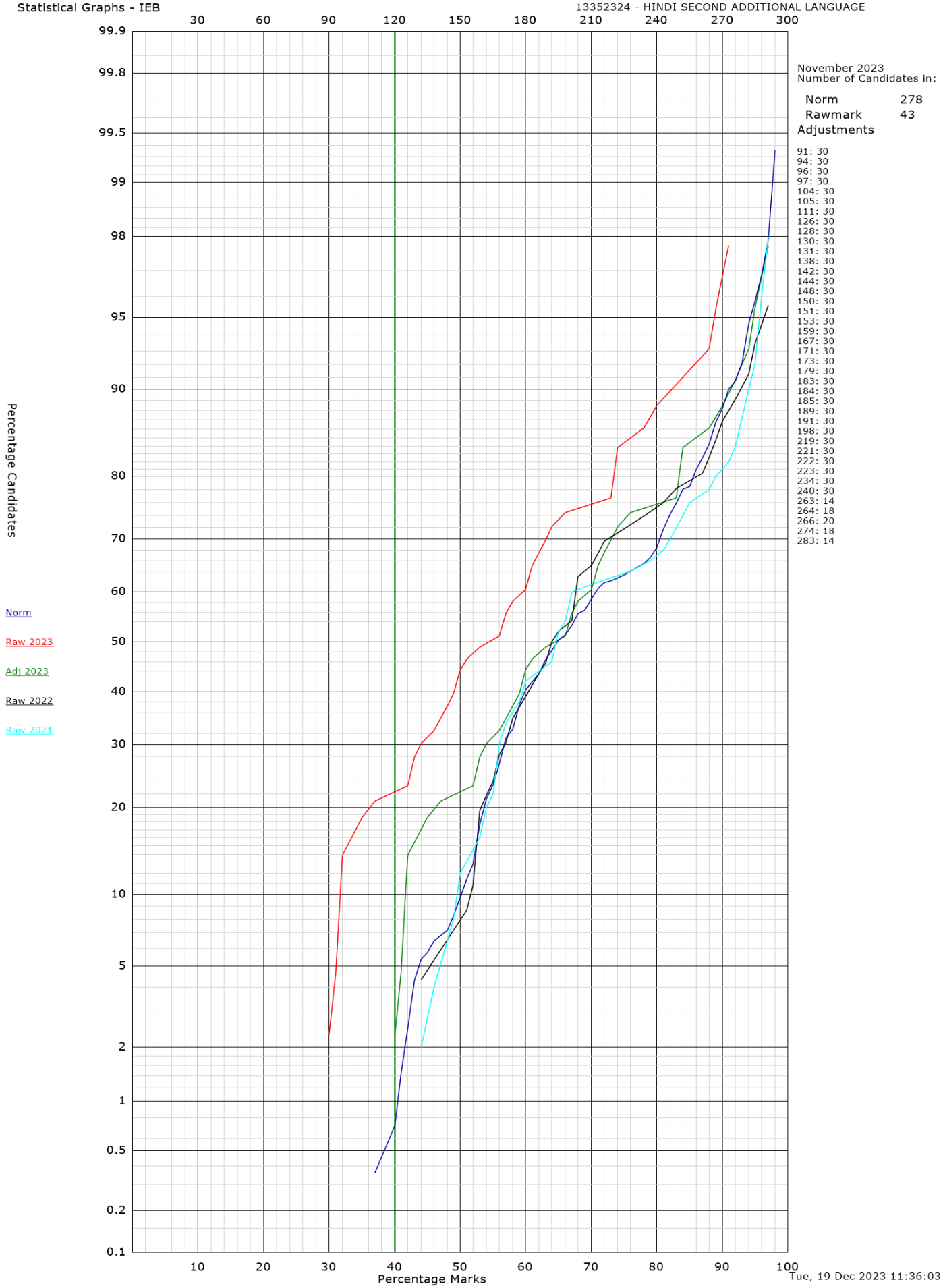
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.36	8.27	30.22	17.99	10.07	19.78	13.31	68.86	65.33		278
Cumulative				0.36	8.63	38.85	56.83	66.91	86.69	100.00				
2018 Raw Mark	0.00	0.00	0.00	1.45	13.04	28.99	14.49	11.59	24.64	5.80	66.66	63.67	16.06	69
Cumulative				1.45	14.49	43.48	57.97	69.57	94.20	100.00				
2018 Adj Mark	0.00	0.00	0.00	1.45	13.04	28.99	14.49	11.59	24.64	5.80	66.66	63.67	16.06	69
Cumulative				1.45	14.49	43.48	57.97	69.57	94.20	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	6.90	29.31	13.79	6.90	18.97	24.14	71.80	69.83	17.01	58
Cumulative					6.90	36.21	50.00	56.90	75.86	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	6.90	29.31	13.79	6.90	18.97	24.14	71.80	69.83	17.01	58
Cumulative					6.90	36.21	50.00	56.90	75.86	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	5.45	30.91	18.18	14.55	27.27	3.64	68.04	68.33	13.51	55
Cumulative					5.45	36.36	54.55	69.09	96.36	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	5.45	30.91	18.18	14.55	27.27	3.64	68.04	68.33	13.51	55
Cumulative					5.45	36.36	54.55	69.09	96.36	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	10.00	30.00	20.00	6.00	14.00	20.00	69.79	65.17	16.75	50
Cumulative					10.00	40.00	60.00	66.00	80.00	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	10.00	30.00	20.00	6.00	14.00	20.00	69.79	65.17	16.75	50
Cumulative					10.00	40.00	60.00	66.00	80.00	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	4.35	32.61	26.09	10.87	10.87	15.22	68.43	64.17	15.50	46
Cumulative					4.35	36.96	63.04	73.91	84.78	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	4.35	32.61	26.09	10.87	10.87	15.22	68.43	64.17	15.50	46
Cumulative					4.35	36.96	63.04	73.91	84.78	100.00				
2023 Raw Mark	0.00	0.00	0.00	20.93	18.60	20.93	13.95	11.63	9.30	4.65	56.51	55.67	18.25	43
Cumulative				20.93	39.53	60.47	74.42	86.05	95.35	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	20.93	18.60	20.93	13.95	11.63	13.95	66.00	65.67	17.34	43
Cumulative					20.93	39.53	60.47	74.42	86.05	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	1	1	4	0	1	1	0	1	0	0	9
											20.93%
40-49%	0	0	2	2	0	0	1	1	1	1	8
											18.60%
50-59%	2	1	0	1	0	1	0	3	0	1	9
											20.93%
60-69%	0	3	0	2	0	0	1	0	0	0	6
											13.95%
70-79%	0	0	0	2	2	0	0	0	1	0	5
											11.63%
80-89%	1	0	0	0	0	0	0	1	2	0	4
											9.30%
90-99%	0	1	0	0	1	0	0	0	0	0	2
											4.65%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	4	6	6	7	4	2	2	6	4	2	43
											100.00%

Statistical Graphs - IEB

13352324 - HINDI SECOND ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	278
Rawmark	43

Adjustments

91: 30
94: 30
96: 30
97: 30
104: 30
105: 30
111: 30
126: 30
128: 30
130: 30
131: 30
138: 30
142: 30
144: 30
148: 30
150: 30
151: 30
153: 30
159: 30
167: 30
171: 30
173: 30
179: 30
183: 30
184: 30
185: 30
189: 30
191: 30
198: 30
219: 30
221: 30
222: 30
223: 30
234: 30
240: 30
263: 14
264: 18
266: 20
274: 18
283: 14

Tue, 19 Dec 2023 11:36:03

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13352324 HINDI SECOND ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.807
1	0	0.00	0	0.000	-3.787
2	0	0.00	0	0.000	-3.768
3	0	0.00	0	0.000	-3.749
4	0	0.00	0	0.000	-3.730
5	0	0.00	0	0.000	-3.711
6	0	0.00	0	0.000	-3.691
7	0	0.00	0	0.000	-3.672
8	0	0.00	0	0.000	-3.653
9	0	0.00	0	0.000	-3.634
10	0	0.00	0	0.000	-3.614
11	0	0.00	0	0.000	-3.595
12	0	0.00	0	0.000	-3.576
13	0	0.00	0	0.000	-3.557
14	0	0.00	0	0.000	-3.538
15	0	0.00	0	0.000	-3.518
16	0	0.00	0	0.000	-3.499
17	0	0.00	0	0.000	-3.480
18	0	0.00	0	0.000	-3.461
19	0	0.00	0	0.000	-3.441
20	0	0.00	0	0.000	-3.422
21	0	0.00	0	0.000	-3.403
22	0	0.00	0	0.000	-3.384
23	0	0.00	0	0.000	-3.364
24	0	0.00	0	0.000	-3.345
25	0	0.00	0	0.000	-3.326
26	0	0.00	0	0.000	-3.307
27	0	0.00	0	0.000	-3.288
28	0	0.00	0	0.000	-3.268
29	0	0.00	0	0.000	-3.249
30	0	0.00	0	0.000	-3.230
31	0	0.00	0	0.000	-3.211
32	0	0.00	0	0.000	-3.191
33	0	0.00	0	0.000	-3.172
34	0	0.00	0	0.000	-3.153
35	0	0.00	0	0.000	-3.134
36	0	0.00	0	0.000	-3.115
37	0	0.00	0	0.000	-3.095
38	0	0.00	0	0.000	-3.076
39	0	0.00	0	0.000	-3.057
40	0	0.00	0	0.000	-3.038
41	0	0.00	0	0.000	-3.018
42	0	0.00	0	0.000	-2.999
43	0	0.00	0	0.000	-2.980
44	0	0.00	0	0.000	-2.961
45	0	0.00	0	0.000	-2.942
46	0	0.00	0	0.000	-2.922
47	0	0.00	0	0.000	-2.903
48	0	0.00	0	0.000	-2.884
49	0	0.00	0	0.000	-2.865
50	0	0.00	0	0.000	-2.845
51	0	0.00	0	0.000	-2.826
52	0	0.00	0	0.000	-2.807
53	0	0.00	0	0.000	-2.788
54	0	0.00	0	0.000	-2.768
55	0	0.00	0	0.000	-2.749
56	0	0.00	0	0.000	-2.730
57	0	0.00	0	0.000	-2.711
58	0	0.00	0	0.000	-2.692
59	0	0.00	0	0.000	-2.672
60	0	0.00	0	0.000	-2.653
61	0	0.00	0	0.000	-2.634
62	0	0.00	0	0.000	-2.615
63	0	0.00	0	0.000	-2.595
64	0	0.00	0	0.000	-2.576
65	0	0.00	0	0.000	-2.557
66	0	0.00	0	0.000	-2.538
67	0	0.00	0	0.000	-2.519
68	0	0.00	0	0.000	-2.499
69	0	0.00	0	0.000	-2.480
70	0	0.00	0	0.000	-2.461
71	0	0.00	0	0.000	-2.442
72	0	0.00	0	0.000	-2.422
73	0	0.00	0	0.000	-2.403
74	0	0.00	0	0.000	-2.384
75	0	0.00	0	0.000	-2.365
76	0	0.00	0	0.000	-2.346
77	0	0.00	0	0.000	-2.326
78	0	0.00	0	0.000	-2.307
79	0	0.00	0	0.000	-2.288
80	0	0.00	0	0.000	-2.269
81	0	0.00	0	0.000	-2.249
82	0	0.00	0	0.000	-2.230
83	0	0.00	0	0.000	-2.211
84	0	0.00	0	0.000	-2.192
85	0	0.00	0	0.000	-2.173
86	0	0.00	0	0.000	-2.153
87	0	0.00	0	0.000	-2.134
88	0	0.00	0	0.000	-2.115
89	0	0.00	0	0.000	-2.096
90	0	0.00	0	0.000	-2.076
91	1	2.33	1	2.326	-2.057
92	0	0.00	1	2.326	-2.038
93	0	0.00	1	2.326	-2.019
94	1	2.33	2	4.651	-1.999
95	0	0.00	2	4.651	-1.980
96	3	6.98	5	11.628	-1.961
97	1	2.33	6	13.953	-1.942
98	0	0.00	6	13.953	-1.923
99	0	0.00	6	13.953	-1.903
100	0	0.00	6	13.953	-1.884
101	0	0.00	6	13.953	-1.865
102	0	0.00	6	13.953	-1.846
103	0	0.00	6	13.953	-1.826
104	1	2.33	7	16.279	-1.807
105	1	2.33	8	18.605	-1.788
106	0	0.00	8	18.605	-1.769
107	0	0.00	8	18.605	-1.750
108	0	0.00	8	18.605	-1.730
109	0	0.00	8	18.605	-1.711
110	0	0.00	8	18.605	-1.692
111	1	2.33	9	20.930	-1.673
112	0	0.00	9	20.930	-1.653
113	0	0.00	9	20.930	-1.634
114	0	0.00	9	20.930	-1.615
115	0	0.00	9	20.930	-1.596
116	0	0.00	9	20.930	-1.577
117	0	0.00	9	20.930	-1.557
118	0	0.00	9	20.930	-1.538
119	0	0.00	9	20.930	-1.519
120	0	0.00	9	20.930	-1.500
121	0	0.00	9	20.930	-1.480
122	0	0.00	9	20.930	-1.461
123	0	0.00	9	20.930	-1.442
124	0	0.00	9	20.930	-1.423
125	0	0.00	9	20.930	-1.403
126	1	2.33	10	23.256	-1.384
127	0	0.00	10	23.256	-1.365
128	1	2.33	11	25.581	-1.346
129	0	0.00	11	25.581	-1.327
130	1	2.33	12	27.907	-1.307
131	1	2.33	13	30.233	-1.288
132	0	0.00	13	30.233	-1.269
133	0	0.00	13	30.233	-1.250
134	0	0.00	13	30.233	-1.230
135	0	0.00	13	30.233	-1.211
136	0	0.00	13	30.233	-1.192
137	0	0.00	13	30.233	-1.173
138	1	2.33	14	32.558	-1.154
139	0	0.00	14	32.558	-1.134
140	0	0.00	14	32.558	-1.115
141	0	0.00	14	32.558	-1.096
142	1	2.33	15	34.884	-1.077
143	0	0.00	15	34.884	-1.057
144	1	2.33	16	37.209	-1.038
145	0	0.00	16	37.209	-1.019
146	0	0.00	16	37.209	-1.000
147	0	0.00	16	37.209	-0.981
148	1	2.33	17	39.535	-0.961
149	0	0.00	17	39.535	-0.942
150	1	2.33	18	41.860	-0.923
151	1	2.33	19	44.186	-0.904
152	0	0.00	19	44.186	-0.884
153	1	2.33	20	46.512	-0.865
154	0	0.00	20	46.512	-0.846
155	0	0.00	20	46.512	-0.827
156	0	0.00	20	46.512	-0.807
157	0	0.00	20	46.512	-0.788
158	0	0.00	20	46.512	-0.769
159	1	2.33	21	48.837	-0.750
160	0	0.00	21	48.837	-0.731
161	0	0.00	21	48.837	-0.711
162	0	0.00	21	48.837	-0.692
163	0	0.00	21	48.837	-0.673
164	0	0.00	21	48.837	-0.654
165	0	0.00	21	48.837	-0.634
166	0	0.00	21	48.837	-0.615
167	1	2.33	22	51.163	-0.596
168	0	0.00	22	51.163	-0.577
169	0	0.00	22	51.163	-0.558
170	0	0.00	22	51.163	-0.538
171	2	4.65	24	55.814	-0.519
172	0	0.00	24	55.814	-0.500
173	1	2.33	25	58.140	-0.481
174	0	0.00	25	58.140	-0.461
175	0	0.00	25	58.140	-0.442
176	0	0.00	25	58.140	-0.423
177	0	0.00	25	58.140	-0.404
178	0	0.00	25	58.140	-0.385
179	1	2.33	26	60.465	-0.365
180	0	0.00	26	60.465	-0.346
181	0	0.00	26	60.465	-0.327
182	0	0.00	26	60.465	-0.308
183	1	2.33	27	62.791	-0.288
184	1	2.33	28	65.116	-0.269
185	1	2.33	29	67.442	-0.250
186	0	0.00	29	67.442	-0.231
187	0	0.00	29	67.442	-0.211
188	0	0.00	29	67.442	-0.192
189	1	2.33	30	69.767	-0.173
190	0	0.00	30	69.767	-0.154
191	1	2.33	31	72.093	-0.135
192	0	0.00	31	72.093	-0.115
193	0	0.00	31	72.093	-0.096
194	0	0.00	31	72.093	-0.077
195	0	0.00	31	72.093	-0.058
196	0	0.00	31	72.093	-0.038
197	0	0.00	31	72.093	-0.019
198	1	2.33	32	74.419	0.000
199	0	0.00	32	74.419	0.019
200	0	0.00	32	74.419	0.038
201	0	0.00	32	74.419	0.058
202	0	0.00	32	74.419	0.077
203	0	0.00	32	74.419	0.096
204	0	0.00	32	74.419	0.115
205	0	0.00	32	74.419	0.135
206	0	0.00	32	74.419	0.154
207	0	0.00	32	74.419	0.173
208	0	0.00	32	74.419	0.192
209	0	0.00	32	74.419	0.211
210	0	0.00	32	74.419	0.231
211	0	0.00	32	74.419	0.250
212	0	0.00	32	74.419	0.269
213	0	0.00	32	74.419	0.288
214	0	0.00	32	74.419	0.308
215	0	0.00	32	74.419	0.327
216	0	0.00	32	74.419	0.346
217	0	0.00	32	74.419	0.365
218	0	0.00	32	74.419	0.385
219	1	2.33	33	76.744	0.404
220	0	0.00	33	76.744	0.423
221	1	2.33	34	79.070	0.442
222	1	2.33	35	81.395	0.461
223	1	2.33	36	83.721	0.481
224	0	0.00	36	83.721	0.500
225	0	0.00	36	83.721	0.519
226	0	0.00	36	83.721	0.538
227	0	0.00	36	83.721	0.558
228	0	0.00	36	83.721	0.577
229	0	0.00	36	83.721	0.596
230	0	0.00	36	83.721	0.615
231	0	0.00	36	83.721	0.634
232	0	0.00	36	83.721	0.654
233	0	0.00	36	83.721	0.673
234	1	2.33	37	86.047	0.692
235	0	0.00	37	86.047	0.711
236	0	0.00	37	86.047	0.731
237	0	0.00	37	86.047	0.750
238	0	0.00	37	86.047	0.769
239	0	0.00	37	86.047	0.788
240	1	2.33	38	88.372	0.807
241	0	0.00	38	88.372	0.827
242	0	0.00	38	88.372	0.846
243	0	0.00	38	88.372	0.865
244	0	0.00	38	88.372	0.884
245	0	0.00	38	88.372	0.904
246	0	0.00	38	88.372	0.923
247	0	0.00	38	88.372	0.942
248	0	0.00	38	88.372	0.961
249	0	0.00	38	88.372	0.981
250	0	0.00	38	88.372	1.000
251	0	0.00	38	88.372	1.019
252	0	0.00	38	88.372	1.038
253	0	0.00	38	88.372	1.057
254	0	0.00	38	88.372	1.077
255	0	0.00	38	88.372	1.096
256	0	0.00	38	88.372	1.115
257	0	0.00	38	88.372	1.134
258	0	0.00	38	88.372	1.154
259	0	0.00	38	88.372	1.173
260	0	0.00	38	88.372	1.192
261	0	0.00	38	88.372	1.211
262	0	0.00	38	88.372	1.230
263	1	2.33	39	90.698	1.250
264	1	2.33	40	93.023	1.269
265	0	0.00	40	93.023	1.288
266	1	2.33	41	95.349	1.307
267	0	0.00	41	95.349	1.327
268	0	0.00	41	95.349	1.346
269	0	0.00	41	95.349	1.365
270	0	0.00	41	95.349	1.384
271	0	0.00	41	95.349	1.403
272	0	0.00	41	95.349	1.423
273	0	0.00	41	95.349	1.442
274	1	2.33	42	97.674	1.461
275	0	0.00	42	97.674	1.480
276	0	0.00	42	97.674	1.500
277	0	0.00	42	97.674	1.519
278	0	0.00	42	97.674	1.538
279	0	0.00	42	97.674	1.557
280	0	0.00	42	97.674	1.577
281	0	0.00	42	97.674	1.596
282	0	0.00	42	97.674	1.615
283	1	2.33	43	100.000	1.634
284	0	0.00	43	100.000	1.653
285	0	0.00	43	100.000	1.673
286	0	0.00	43	100.000	1.692
287	0	0.00	43	100.000	1.711
288	0	0.00	43	100.000	1.730
289	0	0.00	43	100.000	1.750
290	0	0.00	43	100.000	1.769
291	0	0.00	43	100.000	1.788
292	0	0.00	43	100.000	1.807
293	0	0.00	43	100.000	1.826
294	0	0.00	43	100.000	1.846
295	0	0.00	43	100.000	1.865
296	0	0.00	43	100.000	1.884
297	0	0.00	43	100.000	1.903
298	0	0.00	43	100.000	1.923
299	0	0.00	43	100.000	1.942
300	0	0.00	43	100.000	1.961

Subject 16351084 HISTORY **Maximum marks** 300

Candidates entered: 4 188 **Outstanding:** 0 **Absent:** 6 **Irregular:** 0 **% Standardised:** 100.00

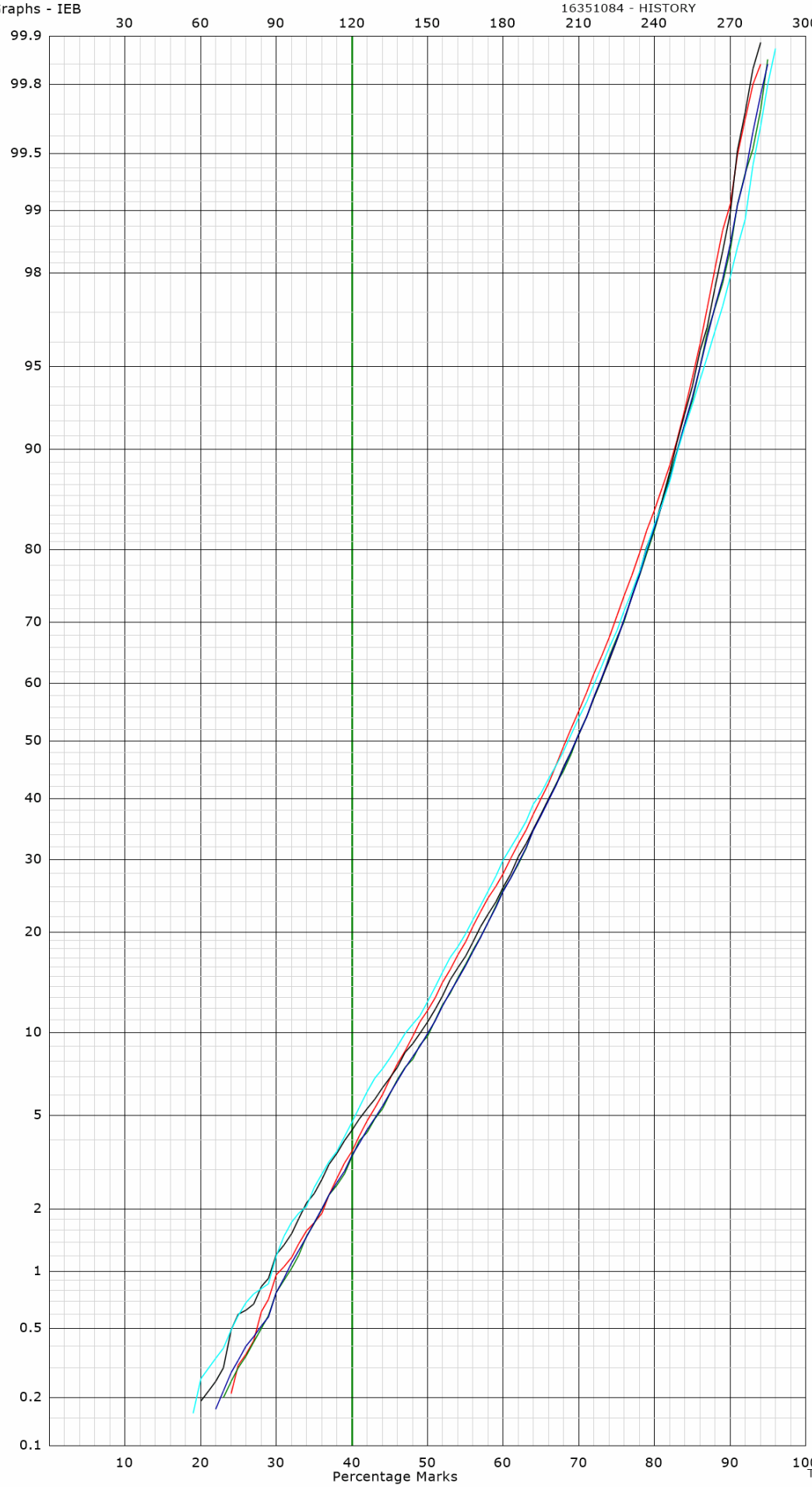
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.09	0.56	2.44	6.23	14.63	25.37	31.43	17.39	1.87	68.30	70.00		18 375
Cumulative		0.09	0.64	3.09	9.31	23.95	49.32	80.75	98.13	100.00				
2018 Raw Mark	0.00	0.08	0.69	2.79	6.92	17.35	29.62	30.08	11.68	0.77	66.09	67.33	12.50	3 757
Cumulative		0.08	0.77	3.57	10.49	27.84	57.47	87.54	99.23	100.00				
2018 Adj Mark	0.00	0.11	0.53	1.92	5.19	14.11	27.12	31.83	17.35	1.84	68.68	70.00	12.54	3 757
Cumulative		0.11	0.64	2.56	7.75	21.85	48.98	80.81	98.16	100.00				
2019 Raw Mark	0.00	0.03	0.47	1.65	5.79	12.29	24.60	33.05	20.27	1.87	69.74	71.67	12.60	3 646
Cumulative		0.03	0.49	2.14	7.93	20.21	44.82	77.87	98.13	100.00				
2019 Adj Mark	0.00	0.05	0.49	2.11	5.49	13.63	25.95	32.89	17.94	1.45	68.71	70.33	12.54	3 646
Cumulative		0.05	0.55	2.66	8.15	21.78	47.72	80.61	98.55	100.00				
2020 Raw Mark	0.03	0.08	0.30	2.01	6.40	13.91	23.43	31.41	19.99	2.44	69.27	71.00	13.06	3 687
Cumulative	0.03	0.11	0.41	2.41	8.81	22.73	46.16	77.57	97.56	100.00				
2020 Adj Mark	0.03	0.08	0.30	2.01	6.40	13.91	23.43	31.41	19.99	2.44	69.27	71.00	13.06	3 687
Cumulative	0.03	0.11	0.41	2.41	8.81	22.73	46.16	77.57	97.56	100.00				
2021 Raw Mark	0.00	0.18	0.79	3.30	7.45	16.49	23.91	28.97	16.32	2.59	67.16	69.00	14.11	3 935
Cumulative		0.18	0.97	4.27	11.72	28.21	52.12	81.09	97.41	100.00				
2021 Adj Mark	0.00	0.05	0.46	1.83	5.62	13.52	26.61	33.01	17.33	1.58	68.87	70.33	12.43	3 935
Cumulative		0.05	0.51	2.34	7.95	21.47	48.08	81.09	98.42	100.00				
2022 Raw Mark	0.00	0.13	0.89	3.02	6.12	14.37	24.74	31.91	17.36	1.46	67.93	70.00	13.47	3 710
Cumulative		0.13	1.02	4.04	10.16	24.53	49.27	81.19	98.54	100.00				
2022 Adj Mark	0.00	0.05	0.49	2.32	5.71	14.31	26.39	31.91	17.09	1.73	68.53	70.00	12.77	3 710
Cumulative		0.05	0.54	2.86	8.57	22.88	49.27	81.19	98.27	100.00				
2023 Raw Mark	0.00	0.02	0.77	2.65	7.60	15.64	26.45	29.94	15.81	1.12	67.17	68.67	13.17	4 182
Cumulative		0.02	0.79	3.44	11.05	26.69	53.13	83.07	98.88	100.00				
2023 Adj Mark	0.00	0.07	0.57	2.39	6.26	14.63	25.11	31.54	17.48	1.94	68.32	70.00	13.07	4 182
Cumulative		0.07	0.65	3.04	9.30	23.94	49.04	80.58	98.06	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	1	1
											0.02%
20-29%	1	1	2	3	1	6	2	7	3	6	32
											0.77%
30-39%	8	6	4	11	6	7	9	20	17	23	111
											2.65%
40-49%	17	19	24	32	32	37	35	41	41	40	318
											7.60%
50-59%	53	46	61	60	63	68	74	90	72	67	654
											15.64%
60-69%	83	95	99	97	117	99	115	137	142	122	1106
											26.45%
70-79%	132	128	144	116	134	140	110	115	129	104	1252
											29.94%
80-89%	89	82	89	86	80	73	56	45	35	26	661
											15.81%
90-99%	14	12	9	5	1	3	1	2	0	0	47
											1.12%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	397	389	432	410	434	433	402	457	439	389	4182
											100.00%

Statistical Graphs - IEB

16351084 - HISTORY



Percentage Candidates

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	18375
Rawmark	4182

Adjustments

57: -16	173: 5	273: 4
62: -7	174: 5	274: 5
64: -8	175: 5	275: 4
66: -4	176: 5	276: 3
69: -3	177: 4	277: 4
71: -2	178: 4	278: 3
73: -3	179: 4	279: 5
75: -2	180: 4	281: 5
76: 0	181: 4	284: 2
77: 1	182: 4	286: 3
80: 0	183: 4	287: 3
81: 1	184: 4	288: 3
83: 5	185: 4	291: 3
84: 4	186: 4	292: 5
85: 4	187: 4	
86: 3	188: 3	
88: 2	189: 3	
89: 2	190: 3	
90: 4	191: 3	
91: 4	192: 3	
92: 3	193: 3	
93: 3	194: 4	
94: 2	195: 3	
95: 3	196: 3	
96: 2	197: 3	
97: 2	198: 3	
98: 1	199: 3	
100: 1	200: 3	
101: 2	201: 4	
102: 1	202: 4	
103: 1	203: 4	
104: 1	204: 3	
105: 0	205: 4	
106: 0	206: 4	
107: 0	207: 4	
108: -1	208: 4	
109: -1	209: 4	
110: -1	210: 4	
111: -1	211: 4	
112: 0	212: 4	
113: 1	213: 4	
114: 0	214: 4	
115: 1	215: 4	
116: 1	216: 4	
117: 2	217: 4	
118: 2	218: 4	
119: 2	219: 4	
120: 2	220: 3	
121: 1	221: 3	
122: 2	222: 3	
123: 1	223: 3	
124: 2	224: 3	
125: 1	225: 4	
126: 2	226: 4	
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128: 2	228: 3	
129: 2	229: 3	
130: 2	230: 3	
131: 3	231: 3	
132: 3	232: 3	
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139: 4	239: 3	
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141: 5	241: 2	
142: 4	242: 2	
143: 5	243: 2	
144: 5	244: 2	
145: 6	245: 2	
146: 6	246: 1	
147: 6	247: 2	
148: 6	248: 1	
149: 5	249: 1	
150: 5	250: 1	
151: 5	251: 1	
152: 5	252: 1	
153: 5	253: 2	
154: 5	254: 2	
155: 5	255: 2	
156: 5	256: 2	
157: 5	257: 2	
158: 5	258: 2	
159: 5	259: 2	
160: 5	260: 2	
161: 5	261: 3	
162: 6	262: 3	
163: 5	263: 3	
164: 5	264: 4	
165: 5	265: 4	
166: 5	266: 4	
167: 5	267: 4	
168: 5	268: 4	
169: 5	269: 4	
170: 5	270: 4	
171: 5	271: 3	
172: 5	272: 3	

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 16351084 HISTORY **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-5.226
1	0	0.00	0	0.000	-5.201
2	0	0.00	0	0.000	-5.175
3	0	0.00	0	0.000	-5.150
4	0	0.00	0	0.000	-5.124
5	0	0.00	0	0.000	-5.099
6	0	0.00	0	0.000	-5.073
7	0	0.00	0	0.000	-5.048
8	0	0.00	0	0.000	-5.022
9	0	0.00	0	0.000	-4.997
10	0	0.00	0	0.000	-4.971
11	0	0.00	0	0.000	-4.946
12	0	0.00	0	0.000	-4.920
13	0	0.00	0	0.000	-4.895
14	0	0.00	0	0.000	-4.869
15	0	0.00	0	0.000	-4.844
16	0	0.00	0	0.000	-4.818
17	0	0.00	0	0.000	-4.793
18	0	0.00	0	0.000	-4.767
19	0	0.00	0	0.000	-4.742
20	0	0.00	0	0.000	-4.716
21	0	0.00	0	0.000	-4.691
22	0	0.00	0	0.000	-4.665
23	0	0.00	0	0.000	-4.640
24	0	0.00	0	0.000	-4.614
25	0	0.00	0	0.000	-4.589
26	0	0.00	0	0.000	-4.563
27	0	0.00	0	0.000	-4.538
28	0	0.00	0	0.000	-4.512
29	0	0.00	0	0.000	-4.487
30	0	0.00	0	0.000	-4.461
31	0	0.00	0	0.000	-4.436
32	0	0.00	0	0.000	-4.410
33	0	0.00	0	0.000	-4.385
34	0	0.00	0	0.000	-4.359
35	0	0.00	0	0.000	-4.334
36	0	0.00	0	0.000	-4.308
37	0	0.00	0	0.000	-4.283
38	0	0.00	0	0.000	-4.257
39	0	0.00	0	0.000	-4.232
40	0	0.00	0	0.000	-4.206
41	0	0.00	0	0.000	-4.181
42	0	0.00	0	0.000	-4.155
43	0	0.00	0	0.000	-4.130
44	0	0.00	0	0.000	-4.104
45	0	0.00	0	0.000	-4.079
46	0	0.00	0	0.000	-4.053
47	0	0.00	0	0.000	-4.028
48	0	0.00	0	0.000	-4.002
49	0	0.00	0	0.000	-3.977
50	0	0.00	0	0.000	-3.951
51	0	0.00	0	0.000	-3.926
52	0	0.00	0	0.000	-3.900
53	0	0.00	0	0.000	-3.875
54	0	0.00	0	0.000	-3.849
55	0	0.00	0	0.000	-3.824
56	0	0.00	0	0.000	-3.798
57	1	0.02	1	0.024	-3.773
58	0	0.00	1	0.024	-3.747
59	0	0.00	1	0.024	-3.722
60	0	0.00	1	0.024	-3.696
61	0	0.00	1	0.024	-3.671
62	1	0.02	2	0.048	-3.645
63	0	0.00	2	0.048	-3.620
64	1	0.02	3	0.072	-3.594
65	0	0.00	3	0.072	-3.569
66	2	0.05	5	0.120	-3.543
67	0	0.00	5	0.120	-3.518
68	0	0.00	5	0.120	-3.492
69	1	0.02	6	0.143	-3.467
70	0	0.00	6	0.143	-3.441
71	2	0.05	8	0.191	-3.416
72	0	0.00	8	0.191	-3.390
73	1	0.02	9	0.215	-3.365
74	0	0.00	9	0.215	-3.339
75	2	0.05	11	0.263	-3.314
76	2	0.05	13	0.311	-3.288
77	2	0.05	15	0.359	-3.263
78	0	0.00	15	0.359	-3.237
79	0	0.00	15	0.359	-3.212
80	2	0.05	17	0.407	-3.186
81	1	0.02	18	0.430	-3.161
82	0	0.00	18	0.430	-3.135
83	6	0.14	24	0.574	-3.110
84	1	0.02	25	0.598	-3.084
85	1	0.02	26	0.622	-3.059
86	1	0.02	27	0.646	-3.033
87	0	0.00	27	0.646	-3.008
88	3	0.07	30	0.717	-2.982
89	3	0.07	33	0.789	-2.957
90	5	0.12	38	0.909	-2.931
91	2	0.05	40	0.956	-2.906
92	1	0.02	41	0.980	-2.880
93	2	0.05	43	1.028	-2.855
94	1	0.02	44	1.052	-2.829
95	3	0.07	47	1.124	-2.804
96	1	0.02	48	1.148	-2.778
97	1	0.02	49	1.172	-2.753
98	2	0.05	51	1.220	-2.727
99	0	0.00	51	1.220	-2.702
100	6	0.14	57	1.363	-2.676
101	5	0.12	62	1.483	-2.651
102	1	0.02	63	1.506	-2.625
103	3	0.07	66	1.578	-2.600
104	2	0.05	68	1.626	-2.574
105	2	0.05	70	1.674	-2.549
106	2	0.05	72	1.722	-2.523
107	3	0.07	75	1.793	-2.498
108	2	0.05	77	1.841	-2.472
109	3	0.07	80	1.913	-2.447
110	4	0.10	84	2.009	-2.421
111	4	0.10	88	2.104	-2.396
112	9	0.22	97	2.319	-2.370
113	7	0.17	104	2.487	-2.345
114	3	0.07	107	2.559	-2.319
115	8	0.19	115	2.750	-2.294
116	6	0.14	121	2.893	-2.268
117	6	0.14	127	3.037	-2.243
118	7	0.17	134	3.204	-2.217
119	10	0.24	144	3.443	-2.192
120	4	0.10	148	3.539	-2.166
121	3	0.07	151	3.611	-2.141
122	10	0.24	161	3.850	-2.115
123	5	0.12	166	3.969	-2.090
124	8	0.19	174	4.161	-2.064
125	6	0.14	180	4.304	-2.039
126	8	0.19	188	4.495	-2.013
127	11	0.26	199	4.758	-1.988
128	5	0.12	204	4.878	-1.962
129	13	0.31	217	5.189	-1.937
130	7	0.17	224	5.356	-1.911
131	12	0.29	236	5.643	-1.886
132	8	0.19	244	5.835	-1.860
133	9	0.22	253	6.050	-1.835
134	15	0.36	268	6.408	-1.809
135	12	0.29	280	6.695	-1.784
136	7	0.17	287	6.863	-1.758
137	18	0.43	305	7.293	-1.733
138	13	0.31	318	7.604	-1.708
139	9	0.22	327	7.819	-1.682
140	13	0.31	340	8.130	-1.657
141	12	0.29	352	8.417	-1.631
142	10	0.24	362	8.656	-1.606
143	19	0.45	381	9.110	-1.580
144	8	0.19	389	9.302	-1.555
145	19	0.45	408	9.756	-1.529
146	14	0.33	422	10.091	-1.504
147	21	0.50	443	10.593	-1.478
148	10	0.24	453	10.832	-1.453
149	9	0.22	462	11.047	-1.427
150	19	0.45	481	11.502	-1.402
151	15	0.36	496	11.860	-1.376
152	19	0.45	515	12.315	-1.351
153	15	0.36	530	12.673	-1.325
154	13	0.31	543	12.984	-1.300
155	18	0.43	561	13.415	-1.274
156	16	0.38	577	13.797	-1.249
157	26	0.62	603	14.419	-1.223
158	19	0.45	622	14.873	-1.198
159	21	0.50	643	15.375	-1.172
160	13	0.31	656	15.686	-1.147
161	26	0.62	682	16.308	-1.121
162	31	0.74	713	17.049	-1.096
163	15	0.36	728	17.408	-1.070
164	17	0.41	745	17.814	-1.045
165	17	0.41	762	18.221	-1.019
166	26	0.62	788	18.843	-0.994
167	25	0.60	813	19.440	-0.968
168	23	0.55	836	19.990	-0.943
169	29	0.69	865	20.684	-0.917
170	22	0.53	887	21.210	-0.892
171	25	0.60	912	21.808	-0.866
172	32	0.77	944	22.573	-0.841
173	33	0.79	977	23.362	-0.815
174	24	0.57	1001	23.936	-0.790
175	24	0.57	1025	24.510	-0.764
176	24	0.57	1049	25.084	-0.739
177	17	0.41	1066	25.490	-0.713
178	24	0.57	1090	26.064	-0.688
179	26	0.62	1116	26.686	-0.662
180	26	0.62	1142	27.308	-0.637
181	27	0.65	1169	27.953	-0.611
182	30	0.72	1199	28.670	-0.586
183	30	0.72	1229	29.388	-0.560
184	36	0.86	1265	30.249	-0.535
185	29	0.69	1294	30.942	-0.509
186	37	0.88	1331	31.827	-0.484
187	33	0.79	1364	32.616	-0.458
188	29	0.69	1393	33.309	-0.433
189	24	0.57	1417	33.883	-0.407
190	35	0.84	1452	34.720	-0.382
191	38	0.91	1490	35.629	-0.356
192	38	0.91	1528	36.538	-0.331
193	35	0.84	1563	37.374	-0.305
194	44	1.05	1607	38.427	-0.280
195	31	0.74	1638	39.168	-0.254
196	32	0.77	1670	39.933	-0.229
197	36	0.86	1706	40.794	-0.203
198	39	0.93	1745	41.726	-0.178
199	39	0.93	1784	42.659	-0.152
200	37	0.88	1821	43.544	-0.127
201	51	1.22	1872	44.763	-0.101
202	47	1.12	1919	45.887	-0.076
203	39	0.93	1958	46.820	-0.050
204	37	0.88	1995	47.704	-0.025
205	56	1.34	2051	49.044	0.001
206	49	1.17	2100	50.215	0.026
207	53	1.27	2153	51.483	0.052
208	30	0.72	2183	52.200	0.077
209	39	0.93	2222	53.132	0.103
210	47	1.12	2269	54.256	0.128
211	47	1.12	2316	55.380	0.154
212	38	0.91	2354	56.289	0.179
213	51	1.22	2405	57.508	0.205
214	41	0.98	2446	58.489	0.230
215	36	0.86	2482	59.350	0.256
216	54	1.29	2536	60.641	0.281
217	41	0.98	2577	61.621	0.307
218	49	1.17	2626	62.793	0.332
219	46	1.10	2672	63.893	0.358
220	30	0.72	2702	64.610	0.383
221	40	0.96	2742	65.567	0.409
222	50	1.20	2792	66.762	0.434
223	38	0.91	2830	67.671	0.460
224	46	1.10	2876	68.771	0.485
225	56	1.34	2932	70.110	0.511
226	39	0.93	2971	71.043	0.536
227	45	1.08	3016	72.119	0.562
228	27	0.65	3043	72.764	0.587
229	48	1.15	3091	73.912	0.613
230	35	0.84	3126	74.749	0.638
231	47	1.12	3173	75.873	0.664
232	34	0.81	3207	76.686	0.689
233	34	0.81	3241	77.499	0.715
234	52	1.24	3293	78.742	0.740
235	33	0.79	3326	79.531	0.766
236	44	1.05	3370	80.583	0.791
237	32	0.77	3402	81.349	0.817
238	37	0.88	3439	82.233	0.842
239	35	0.84	3474	83.070	0.868
240	35	0.84	3509	83.907	0.893
241	23	0.55	3532	84.457	0.919
242	31	0.74	3563	85.198	0.944
243	32	0.77	3595	85.964	0.970
244	29	0.69	3624	86.657	0.995
245	21	0.50	3645	87.159	1.021
246	31	0.74	3676	87.901	1.046
247	34	0.81	3710	88.714	1.072
248	24	0.57	3734	89.287	1.097
249	24	0.57	3758	89.861	1.123
250	32	0.77	3790	90.626	1.148
251	30	0.72	3820	91.344	1.174
252	19	0.45	3839	91.798	1.199
253	37	0.88	3876	92.683	1.225
254	24	0.57	3900	93.257	1.250
255	24	0.57	3924	93.831	1.276
256	26	0.62	3950	94.452	1.301
257	23	0.55	3973	95.002	1.327
258	20	0.48	3993	95.481	1.352
259	19	0.45	4012	95.935	1.378
260	17	0.41	4029	96.341	1.403
261	17	0.41	4046	96.748	1.429
262	15	0.36	4061	97.107	1.454
263	13	0.31	4074	97.418	1.480
264	15	0.36	4089	97.776	1.505
265	12	0.29	4101	98.063	1.531
266	8	0.19	4109	98.254	1.556
267	8	0.19	4117	98.446	1.582
268	12	0.29	4129	98.733	1.607
269	6	0.14	4135	98.876	1.633
270	5	0.12	4140	98.996	1.658
271	3	0.07	4143	99.067	1.684
272	6	0.14	4149	99.211	1.709
273	6	0.14	4155	99.354	1.735
274	5	0.12	4160	99.474	1.760
275	1	0.02	4161	99.498	1.786
276	1	0.02	4162	99.522	1.811
277	6	0.14	4168	99.665	1.837
278	2	0.05	4170	99.713	1.862
279	3	0.07	4173	99.785	1.888
280	0	0.00	4173	99.785	1.913
281	2	0.05	4175	99.833	1.939
282	0	0.00	4175	99.833	1.964
283	0	0.00	4175	99.833	1.990
284	1	0.02	4176	99.857	2.015
285	0	0.00	4176	99.857	2.041
286	2	0.05	4178	99.904	2.066
287	1	0.02	4179	99.928	2.092
288	1	0.02	4180	99.952	2.117
289	0	0.00	4180	99.952	2.143
290	0	0.00	4180	99.952	2.168
291	1	0.02	4181	99.976	2.194
292	1	0.02	4182	100.000	2.219
293	0	0.00	4182	100.000	2.245
294	0	0.00	4182	100.000	2.270
295	0	0.00	4182	100.000	2.296
296	0	0.00	4182	100.000	2.321
297	0	0.00	4182	100.000	2.347
298	0	0.00	4182	100.000	2.372
299	0	0.00	4182	100.000	2.398
300	0	0.00	4182	100.000	2.423

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 16351084 HISTORY **Maximum mark** 300

Candidates entered 4188 **Candidates absent** 6

Subject	Name	No of Cands	Mean HIST	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	384	72.33	62.37	9.96	0.7541	19.61	11.45
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	2895	68.38	59.76	8.62	0.6488	16.28	12.82
13301024	AFRIKAANS HOME LANGUAGE	52	67.17	72.36	-5.19	0.8243	10.95	13.65
10351024	AGRICULTURAL MANAGEMENT PRACTICES	3	72.44	68.11	4.33	0.9530	4.32	4.49
10351054	AGRICULTURAL SCIENCE	7	60.05	46.86	13.19	0.7066	11.52	11.90
12351054	BUSINESS STUDIES	2037	64.61	67.86	-3.25	0.7894	13.95	12.72
19351024	COMPUTER APPLICATIONS TECHNOLOGY	738	60.21	54.41	5.80	0.7043	15.08	13.59
20351024	CONSUMER STUDIES	215	63.50	54.96	8.55	0.8068	14.21	14.12
11351024	DANCE STUDIES	14	73.93	69.95	3.98	0.8670	10.01	8.64
11351054	DESIGN	99	67.67	66.88	0.79	0.6945	17.38	14.46
11351084	DRAMATIC ARTS	530	68.75	77.31	-8.56	0.7038	11.52	11.69
12351084	ECONOMICS	159	69.10	62.54	6.56	0.8063	17.00	13.20
15351114	ENGINEERING GRAPHICS AND DESIGN	145	63.31	65.03	-1.73	0.5998	17.01	11.83
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	72	51.62	63.51	-11.89	0.8795	12.43	15.22
13301084	ENGLISH HOME LANGUAGE	4107	67.45	67.16	0.29	0.8075	10.06	12.96
10361024	EQUINE STUDIES	3	78.89	81.78	-2.89	-0.8099	6.40	1.50
16351054	GEOGRAPHY	927	64.44	59.37	5.07	0.8109	13.95	13.20
20351054	HOSPITALITY STUDIES	25	53.69	54.59	-0.89	0.8632	12.06	15.32
19351054	INFORMATION TECHNOLOGY	201	73.12	68.83	4.29	0.6972	16.75	10.68
16341024	LIFE ORIENTATION	4182	67.17	74.00	-6.83	0.6583	11.76	13.17
19351084	LIFE SCIENCES	1599	69.60	62.60	7.00	0.8209	12.99	11.93
19351564	MARINE SCIENCES	2	85.67	63.33	22.33	1.0000	3.00	2.67
19321024	MATHEMATICAL LITERACY	2480	61.99	69.22	-7.23	0.6660	13.16	12.63
19331054	MATHEMATICS	1855	74.12	59.02	15.10	0.6321	17.86	10.07
11351114	MUSIC	60	74.13	73.75	0.38	0.7002	11.01	10.76
19351114	PHYSICAL SCIENCES	791	76.22	64.67	11.55	0.6592	17.15	9.38
13301324	SEPEDI HOME LANGUAGE	36	41.10	68.69	-27.58	0.2345	4.89	8.14
13301384	SESOTHO HOME LANGUAGE	15	38.60	59.24	-20.64	0.7803	7.19	13.94
16351144	SPORT AND EXERCISE SCIENCE	21	67.60	61.52	6.08	0.7829	12.21	11.41
11361104	TCL PRACTICAL 7	3	79.00	70.22	8.78	0.9997	2.62	5.62
20351084	TOURISM	244	53.72	59.98	-6.26	0.8174	14.90	15.41
11351144	VISUAL ARTS	414	67.19	74.09	-6.90	0.7488	13.68	12.12

HISTORY

Subject 20351054 HOSPITALITY STUDIES — **Maximum marks** 300

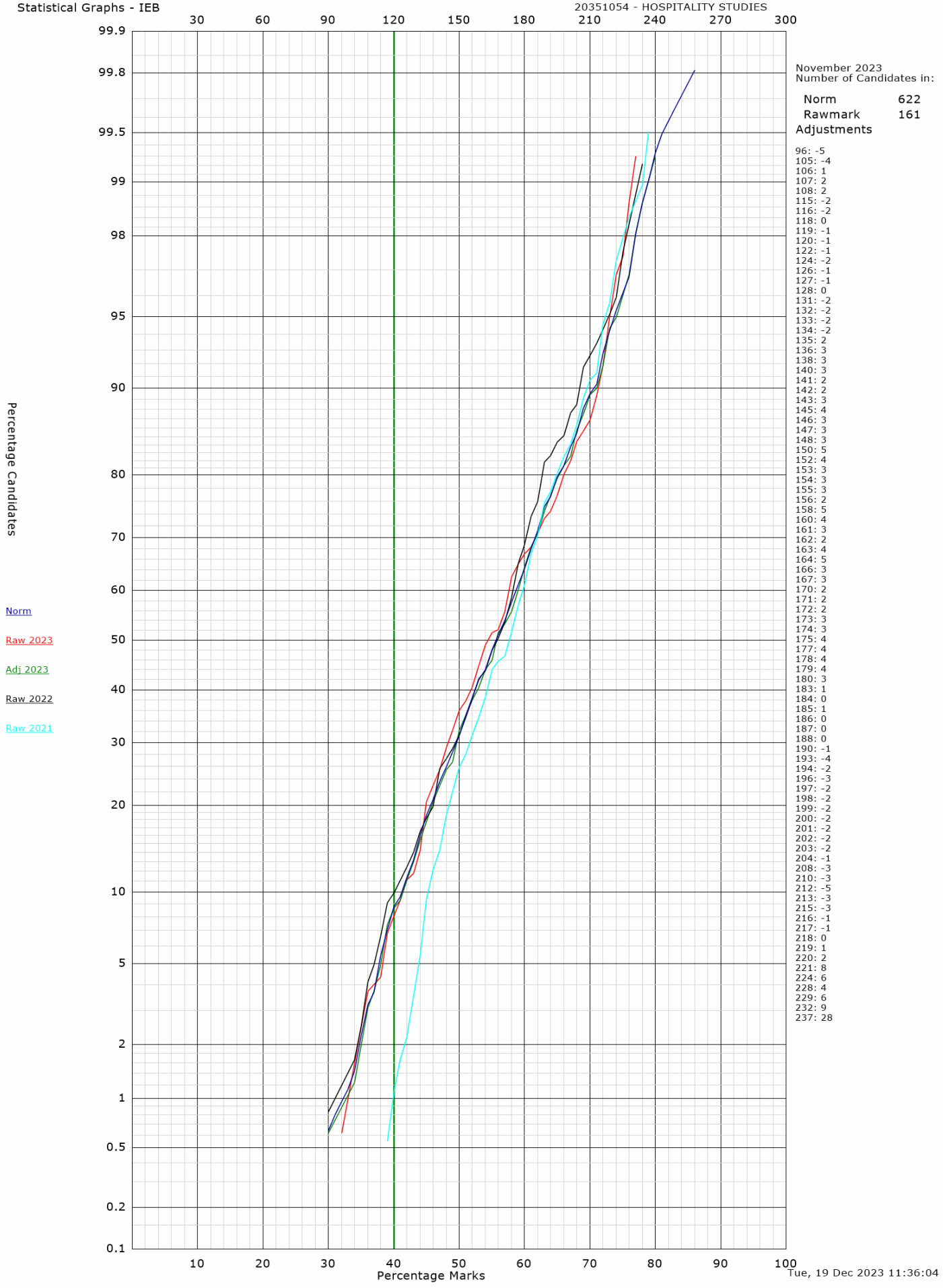
Candidates entered: 161 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.32	7.56	21.54	33.76	25.56	10.45	0.80	0.00	56.11	56.00		622
Cumulative			0.32	7.88	29.42	63.18	88.75	99.20	100.00	100.00				
2018 Raw Mark	0.00	0.00	0.59	6.51	17.16	29.59	31.36	14.20	0.59	0.00	57.70	57.67	11.18	169
Cumulative			0.59	7.10	24.26	53.85	85.21	99.41	100.00	100.00				
2018 Adj Mark	0.00	0.00	0.59	6.51	17.16	29.59	31.36	14.20	0.59	0.00	57.70	57.67	11.18	169
Cumulative			0.59	7.10	24.26	53.85	85.21	99.41	100.00	100.00				
2019 Raw Mark	0.00	0.00	0.00	7.30	26.28	39.42	21.90	4.38	0.73	0.00	54.05	53.00	9.79	137
Cumulative				7.30	33.58	72.99	94.89	99.27	100.00	100.00				
2019 Adj Mark	0.00	0.00	0.00	7.30	26.28	39.42	21.90	4.38	0.73	0.00	54.05	53.00	9.79	137
Cumulative				7.30	33.58	72.99	94.89	99.27	100.00	100.00				
2020 Raw Mark	0.00	0.00	0.58	12.21	25.58	29.65	20.93	9.30	1.74	0.00	54.25	53.67	11.88	172
Cumulative			0.58	12.79	38.37	68.02	88.95	98.26	100.00	100.00				
2020 Adj Mark	0.00	0.00	0.58	12.21	25.58	29.65	20.93	9.30	1.74	0.00	54.25	53.67	11.88	172
Cumulative			0.58	12.79	38.37	68.02	88.95	98.26	100.00	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.55	23.08	35.71	30.22	10.44	0.00	0.00	57.73	58.33	8.95	182
Cumulative				0.55	23.63	59.34	89.56	100.00	100.00	100.00				
2021 Adj Mark	0.00	0.00	0.00	6.59	23.08	32.97	25.82	9.89	1.65	0.00	56.16	55.67	10.93	182
Cumulative				6.59	29.67	62.64	88.46	98.35	100.00	100.00				
2022 Raw Mark	0.00	0.00	0.00	9.09	20.66	37.19	25.62	7.44	0.00	0.00	55.34	56.33	10.47	121
Cumulative				9.09	29.75	66.94	92.56	100.00	100.00	100.00				
2022 Adj Mark	0.00	0.00	0.00	9.09	20.66	37.19	25.62	7.44	0.00	0.00	55.34	56.33	10.47	121
Cumulative				9.09	29.75	66.94	92.56	100.00	100.00	100.00				
2023 Raw Mark	0.00	0.00	0.00	7.45	24.84	33.54	19.88	14.29	0.00	0.00	55.76	54.67	10.86	161
Cumulative				7.45	32.30	65.84	85.71	100.00	100.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	8.07	21.74	32.92	24.84	11.18	1.24	0.00	56.32	56.33	10.99	161
Cumulative				8.07	29.81	62.73	87.58	98.76	100.00	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	1	0	0	4	1	0	2	4	12
											7.45%
40-49%	2	1	4	1	5	8	6	4	5	4	40
											24.84%
50-59%	7	4	8	2	9	2	2	9	6	5	54
											33.54%
60-69%	2	4	5	1	5	4	3	3	3	2	32
											19.88%
70-79%	3	4	5	6	1	0	2	1	0	1	23
											14.29%
80-89%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	14	13	23	10	20	18	14	17	16	16	161
											100.00%

Statistical Graphs - IEB



November 2023
Number of Candidates in:

Norm	622
Rawmark	161

Adjustments

96: -5
105: -4
106: 1
107: 2
108: 2
115: -2
116: -2
118: 0
119: -1
120: -1
122: -1
124: -2
126: -1
127: -1
128: 0
131: -2
132: -2
133: -2
134: -2
135: 2
136: 3
138: 3
140: 3
141: 2
142: 2
143: 3
145: 4
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147: 3
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150: 5
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156: 2
158: 5
160: 4
161: 3
162: 2
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164: 5
166: 3
167: 3
170: 2
171: 2
172: 2
173: 3
174: 3
175: 4
177: 4
178: 4
179: 4
180: 3
183: 1
184: 0
185: 1
186: 0
187: 0
188: 0
190: -1
193: -4
194: -2
196: -3
197: -2
198: -2
199: -2
200: -2
201: -2
202: -2
203: -2
204: -1
208: -3
210: -3
212: -5
213: -3
215: -3
216: -1
217: -1
218: 0
219: 1
220: 2
221: 8
224: 6
228: 4
229: 6
232: 9
237: 28

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 20351054 HOSPITALITY STUDIES **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-5.125
1	0	0.00	0	0.000	-5.094
2	0	0.00	0	0.000	-5.064
3	0	0.00	0	0.000	-5.034
4	0	0.00	0	0.000	-5.003
5	0	0.00	0	0.000	-4.973
6	0	0.00	0	0.000	-4.943
7	0	0.00	0	0.000	-4.912
8	0	0.00	0	0.000	-4.882
9	0	0.00	0	0.000	-4.852
10	0	0.00	0	0.000	-4.821
11	0	0.00	0	0.000	-4.791
12	0	0.00	0	0.000	-4.761
13	0	0.00	0	0.000	-4.730
14	0	0.00	0	0.000	-4.700
15	0	0.00	0	0.000	-4.670
16	0	0.00	0	0.000	-4.639
17	0	0.00	0	0.000	-4.609
18	0	0.00	0	0.000	-4.579
19	0	0.00	0	0.000	-4.548
20	0	0.00	0	0.000	-4.518
21	0	0.00	0	0.000	-4.488
22	0	0.00	0	0.000	-4.457
23	0	0.00	0	0.000	-4.427
24	0	0.00	0	0.000	-4.397
25	0	0.00	0	0.000	-4.366
26	0	0.00	0	0.000	-4.336
27	0	0.00	0	0.000	-4.306
28	0	0.00	0	0.000	-4.275
29	0	0.00	0	0.000	-4.245
30	0	0.00	0	0.000	-4.215
31	0	0.00	0	0.000	-4.184
32	0	0.00	0	0.000	-4.154
33	0	0.00	0	0.000	-4.124
34	0	0.00	0	0.000	-4.093
35	0	0.00	0	0.000	-4.063
36	0	0.00	0	0.000	-4.033
37	0	0.00	0	0.000	-4.002
38	0	0.00	0	0.000	-3.972
39	0	0.00	0	0.000	-3.942
40	0	0.00	0	0.000	-3.911
41	0	0.00	0	0.000	-3.881
42	0	0.00	0	0.000	-3.851
43	0	0.00	0	0.000	-3.820
44	0	0.00	0	0.000	-3.790
45	0	0.00	0	0.000	-3.760
46	0	0.00	0	0.000	-3.729
47	0	0.00	0	0.000	-3.699
48	0	0.00	0	0.000	-3.669
49	0	0.00	0	0.000	-3.638
50	0	0.00	0	0.000	-3.608
51	0	0.00	0	0.000	-3.578
52	0	0.00	0	0.000	-3.547
53	0	0.00	0	0.000	-3.517
54	0	0.00	0	0.000	-3.487
55	0	0.00	0	0.000	-3.456
56	0	0.00	0	0.000	-3.426
57	0	0.00	0	0.000	-3.396
58	0	0.00	0	0.000	-3.365
59	0	0.00	0	0.000	-3.335
60	0	0.00	0	0.000	-3.305
61	0	0.00	0	0.000	-3.274
62	0	0.00	0	0.000	-3.244
63	0	0.00	0	0.000	-3.214
64	0	0.00	0	0.000	-3.183
65	0	0.00	0	0.000	-3.153
66	0	0.00	0	0.000	-3.123
67	0	0.00	0	0.000	-3.092
68	0	0.00	0	0.000	-3.062
69	0	0.00	0	0.000	-3.032
70	0	0.00	0	0.000	-3.001
71	0	0.00	0	0.000	-2.971
72	0	0.00	0	0.000	-2.941
73	0	0.00	0	0.000	-2.910
74	0	0.00	0	0.000	-2.880
75	0	0.00	0	0.000	-2.850
76	0	0.00	0	0.000	-2.819
77	0	0.00	0	0.000	-2.789
78	0	0.00	0	0.000	-2.759
79	0	0.00	0	0.000	-2.728
80	0	0.00	0	0.000	-2.698
81	0	0.00	0	0.000	-2.668
82	0	0.00	0	0.000	-2.637
83	0	0.00	0	0.000	-2.607
84	0	0.00	0	0.000	-2.577
85	0	0.00	0	0.000	-2.546
86	0	0.00	0	0.000	-2.516
87	0	0.00	0	0.000	-2.486
88	0	0.00	0	0.000	-2.455
89	0	0.00	0	0.000	-2.425
90	0	0.00	0	0.000	-2.395
91	0	0.00	0	0.000	-2.364
92	0	0.00	0	0.000	-2.334
93	0	0.00	0	0.000	-2.304
94	0	0.00	0	0.000	-2.273
95	0	0.00	0	0.000	-2.243
96	1	0.62	1	0.621	-2.213
97	0	0.00	1	0.621	-2.182
98	0	0.00	1	0.621	-2.152
99	0	0.00	1	0.621	-2.122
100	0	0.00	1	0.621	-2.091
101	0	0.00	1	0.621	-2.061
102	0	0.00	1	0.621	-2.031
103	0	0.00	1	0.621	-2.000
104	0	0.00	1	0.621	-1.970
105	1	0.62	2	1.242	-1.940
106	2	1.24	4	2.484	-1.909
107	1	0.62	5	3.106	-1.879
108	1	0.62	6	3.727	-1.849
109	0	0.00	6	3.727	-1.818
110	0	0.00	6	3.727	-1.788
111	0	0.00	6	3.727	-1.758
112	0	0.00	6	3.727	-1.727
113	0	0.00	6	3.727	-1.697
114	0	0.00	6	3.727	-1.667
115	1	0.62	7	4.348	-1.636
116	1	0.62	8	4.969	-1.606
117	0	0.00	8	4.969	-1.576
118	3	1.86	11	6.832	-1.545
119	1	0.62	12	7.453	-1.515
120	1	0.62	13	8.075	-1.485
121	0	0.00	13	8.075	-1.454
122	1	0.62	14	8.696	-1.424
123	0	0.00	14	8.696	-1.394
124	1	0.62	15	9.317	-1.363
125	0	0.00	15	9.317	-1.333
126	2	1.24	17	10.559	-1.303
127	1	0.62	18	11.180	-1.272
128	1	0.62	19	11.801	-1.242
129	0	0.00	19	11.801	-1.212
130	0	0.00	19	11.801	-1.181
131	1	0.62	20	12.422	-1.151
132	1	0.62	21	13.043	-1.121
133	2	1.24	23	14.286	-1.090
134	2	1.24	25	15.528	-1.060
135	6	3.73	31	19.255	-1.030
136	2	1.24	33	20.497	-0.999
137	0	0.00	33	20.497	-0.969
138	4	2.48	37	22.981	-0.939
139	0	0.00	37	22.981	-0.908
140	2	1.24	39	24.224	-0.878
141	1	0.62	40	24.845	-0.848
142	1	0.62	41	25.466	-0.817
143	2	1.24	43	26.708	-0.787
144	0	0.00	43	26.708	-0.757
145	4	2.48	47	29.193	-0.726
146	1	0.62	48	29.814	-0.696
147	1	0.62	49	30.435	-0.666
148	3	1.86	52	32.298	-0.635
149	0	0.00	52	32.298	-0.605
150	6	3.73	58	36.025	-0.575
151	0	0.00	58	36.025	-0.544
152	1	0.62	59	36.646	-0.514
153	1	0.62	60	37.267	-0.484
154	1	0.62	61	37.888	-0.453
155	2	1.24	63	39.130	-0.423
156	2	1.24	65	40.373	-0.393
157	0	0.00	65	40.373	-0.362
158	6	3.73	71	44.099	-0.332
159	0	0.00	71	44.099	-0.302
160	1	0.62	72	44.720	-0.271
161	1	0.62	73	45.342	-0.241
162	1	0.62	74	45.963	-0.211
163	5	3.11	79	49.068	-0.180
164	3	1.86	82	50.932	-0.150
165	0	0.00	82	50.932	-0.120
166	1	0.62	83	51.553	-0.089
167	1	0.62	84	52.174	-0.059
168	0	0.00	84	52.174	-0.029
169	0	0.00	84	52.174	0.002
170	2	1.24	86	53.416	0.032
171	2	1.24	88	54.658	0.062
172	2	1.24	90	55.901	0.093
173	5	3.11	95	59.006	0.123
174	2	1.24	97	60.248	0.153
175	4	2.48	101	62.733	0.184
176	0	0.00	101	62.733	0.214
177	3	1.86	104	64.596	0.244
178	1	0.62	105	65.217	0.275
179	1	0.62	106	65.839	0.305
180	2	1.24	108	67.081	0.335
181	0	0.00	108	67.081	0.365
182	0	0.00	108	67.081	0.396
183	1	0.62	109	67.702	0.426
184	1	0.62	110	68.323	0.456
185	2	1.24	112	69.565	0.487
186	1	0.62	113	70.186	0.517
187	1	0.62	114	70.807	0.548
188	3	1.86	117	72.671	0.578
189	0	0.00	117	72.671	0.608
190	1	0.62	118	73.292	0.639
191	0	0.00	118	73.292	0.669
192	0	0.00	118	73.292	0.699
193	2	1.24	120	74.534	0.730
194	3	1.86	123	76.398	0.760
195	0	0.00	123	76.398	0.790
196	1	0.62	124	77.019	0.820
197	3	1.86	127	78.882	0.851
198	1	0.62	128	79.503	0.881
199	1	0.62	129	80.124	0.912
200	1	0.62	130	80.745	0.942
201	1	0.62	131	81.366	0.972
202	1	0.62	132	81.988	1.003
203	1	0.62	133	82.609	1.033
204	3	1.86	136	84.472	1.063
205	0	0.00	136	84.472	1.093
206	0	0.00	136	84.472	1.124
207	0	0.00	136	84.472	1.154
208	2	1.24	138	85.714	1.185
209	0	0.00	138	85.714	1.215
210	2	1.24	140	86.957	1.245
211	0	0.00	140	86.957	1.275
212	1	0.62	141	87.578	1.306
213	3	1.86	144	89.441	1.336
214	0	0.00	144	89.441	1.367
215	1	0.62	145	90.062	1.397
216	2	1.24	147	91.304	1.427
217	1	0.62	148	91.925	1.458
218	2	1.24	150	93.168	1.488
219	2	1.24	152	94.410	1.518
220	1	0.62	153	95.031	1.548
221	3	1.86	156	96.894	1.579
222	0	0.00	156	96.894	1.609
223	0	0.00	156	96.894	1.639
224	1	0.62	157	97.516	1.670
225	0	0.00	157	97.516	1.700
226	0	0.00	157	97.516	1.730
227	0	0.00	157	97.516	1.761
228	1	0.62	158	98.137	1.791
229	1	0.62	159	98.758	1.821
230	0	0.00	159	98.758	1.852
231	0	0.00	159	98.758	1.882
232	1	0.62	160	99.379	1.912
233	0	0.00	160	99.379	1.943
234	0	0.00	160	99.379	1.973
235	0	0.00	160	99.379	2.003
236	0	0.00	160	99.379	2.034
237	1	0.62	161	100.000	2.064
238	0	0.00	161	100.000	2.094
239	0	0.00	161	100.000	2.125
240	0	0.00	161	100.000	2.155
241	0	0.00	161	100.000	2.185
242	0	0.00	161	100.000	2.216
243	0	0.00	161	100.000	2.246
244	0	0.00	161	100.000	2.276
245	0	0.00	161	100.000	2.307
246	0	0.00	161	100.000	2.337
247	0	0.00	161	100.000	2.367
248	0	0.00	161	100.000	2.398
249	0	0.00	161	100.000	2.428
250	0	0.00	161	100.000	2.458
251	0	0.00	161	100.000	2.489
252	0	0.00	161	100.000	2.519
253	0	0.00	161	100.000	2.549
254	0	0.00	161	100.000	2.580
255	0	0.00	161	100.000	2.610
256	0	0.00	161	100.000	2.640
257	0	0.00	161	100.000	2.671
258	0	0.00	161	100.000	2.701
259	0	0.00	161	100.000	2.731
260	0	0.00	161	100.000	2.762
261	0	0.00	161	100.000	2.792
262	0	0.00	161	100.000	2.822
263	0	0.00	161	100.000	2.853
264	0	0.00	161	100.000	2.883
265	0	0.00	161	100.000	2.913
266	0	0.00	161	100.000	2.944
267	0	0.00	161	100.000	2.974
268	0	0.00	161	100.000	3.004
269	0	0.00	161	100.000	3.035
270	0	0.00	161	100.000	3.065
271	0	0.00	161	100.000	3.095
272	0	0.00	161	100.000	3.126
273	0	0.00	161	100.000	3.156
274	0	0.00	161	100.000	3.186
275	0	0.00	161	100.000	3.217
276	0	0.00	161	100.000	3.247
277	0	0.00	161	100.000	3.277
278	0	0.00	161	100.000	3.308
279	0	0.00	161	100.000	3.338
280	0	0.00	161	100.000	3.368
281	0	0.00	161	100.000	3.399
282	0	0.00	161	100.000	3.429
283	0	0.00	161	100.000	3.459
284	0	0.00	161	100.000	3.490
285	0	0.00	161	100.000	3.520
286	0	0.00	161	100.000	3.550
287	0	0.00	161	100.000	3.581
288	0	0.00	161	100.000	3.611
289	0	0.00	161	100.000	3.641
290	0	0.00	161	100.000	3.672
291	0	0.00	161	100.000	3.702
292	0	0.00	161	100.000	3.732
293	0	0.00	161	100.000	3.763
294	0	0.00	161	100.000	3.793
295	0	0.00	161	100.000	3.823
296	0	0.00	161	100.000	3.854
297	0	0.00	161	100.000	3.884
298	0	0.00	161	100.000	3.914
299	0	0.00	161	100.000	3.945
300	0	0.00	161	100.000	3.975

Independent Examination Board

NSC 2023 November Examinations

Date: 2023/12/19
Time: 12:58
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PAIRS ANALYSIS REPORT

Subject 20351054 HOSPITALITY STUDIES **Maximum mark** 300

Candidates entered 161 **Candidates absent** 0

Subject	Name	No of Cands	Mean HOSP	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	8	59.13	51.67	7.46	0.6596	21.18	6.63
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	107	56.49	56.61	-0.12	0.6226	16.29	10.92
13301024	AFRIKAANS HOME LANGUAGE	34	55.38	59.68	-4.29	0.6178	9.79	10.47
10351024	AGRICULTURAL MANAGEMENT PRACTICES	2	52.67	46.83	5.83	1.0000	4.50	2.67
10351054	AGRICULTURAL SCIENCE	6	55.50	47.06	8.44	-0.0010	2.84	3.30
12351054	BUSINESS STUDIES	75	53.23	58.35	-5.12	0.5577	11.79	9.54
19351024	COMPUTER APPLICATIONS TECHNOLOGY	44	50.80	52.58	-1.78	0.5442	11.19	10.29
11351054	DESIGN	2	44.83	48.33	-3.50	1.0000	19.67	9.50
11351084	DRAMATIC ARTS	8	52.29	66.75	-14.46	0.2667	6.85	5.69
15351114	ENGINEERING GRAPHICS AND DESIGN	11	50.48	62.21	-11.73	0.7189	14.82	9.95
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	34	55.38	68.11	-12.73	0.6154	8.33	10.47
13301084	ENGLISH HOME LANGUAGE	127	55.86	60.71	-4.85	0.7400	8.99	10.96
16351054	GEOGRAPHY	23	52.00	53.64	-1.64	0.5241	8.44	8.25
16351084	HISTORY	25	54.59	53.69	0.89	0.8632	15.33	12.06
19351054	INFORMATION TECHNOLOGY	5	55.53	48.13	7.40	0.4017	10.71	7.19
16341024	LIFE ORIENTATION	161	55.76	68.73	-12.97	0.7456	10.21	10.86
19351084	LIFE SCIENCES	63	59.14	53.16	5.98	0.8293	14.01	11.09
19321024	MATHEMATICAL LITERACY	107	50.94	63.90	-12.95	0.4363	13.05	8.95
19331054	MATHEMATICS	56	64.76	51.30	13.46	0.5977	15.71	8.47
19351114	PHYSICAL SCIENCES	32	68.06	56.34	11.72	0.6146	13.71	6.15
20351084	TOURISM	18	54.54	63.96	-9.43	0.9101	10.74	9.83
11351144	VISUAL ARTS	5	64.93	70.53	-5.60	0.7799	19.40	6.74

HOSPITALITY STUDIES

Subject 19351054 INFORMATION TECHNOLOGY **Maximum marks** 300

Candidates entered: 1 617 **Outstanding:** 0 **Absent:** 1 **Irregular:** 0 **% Standardised:** 100.00

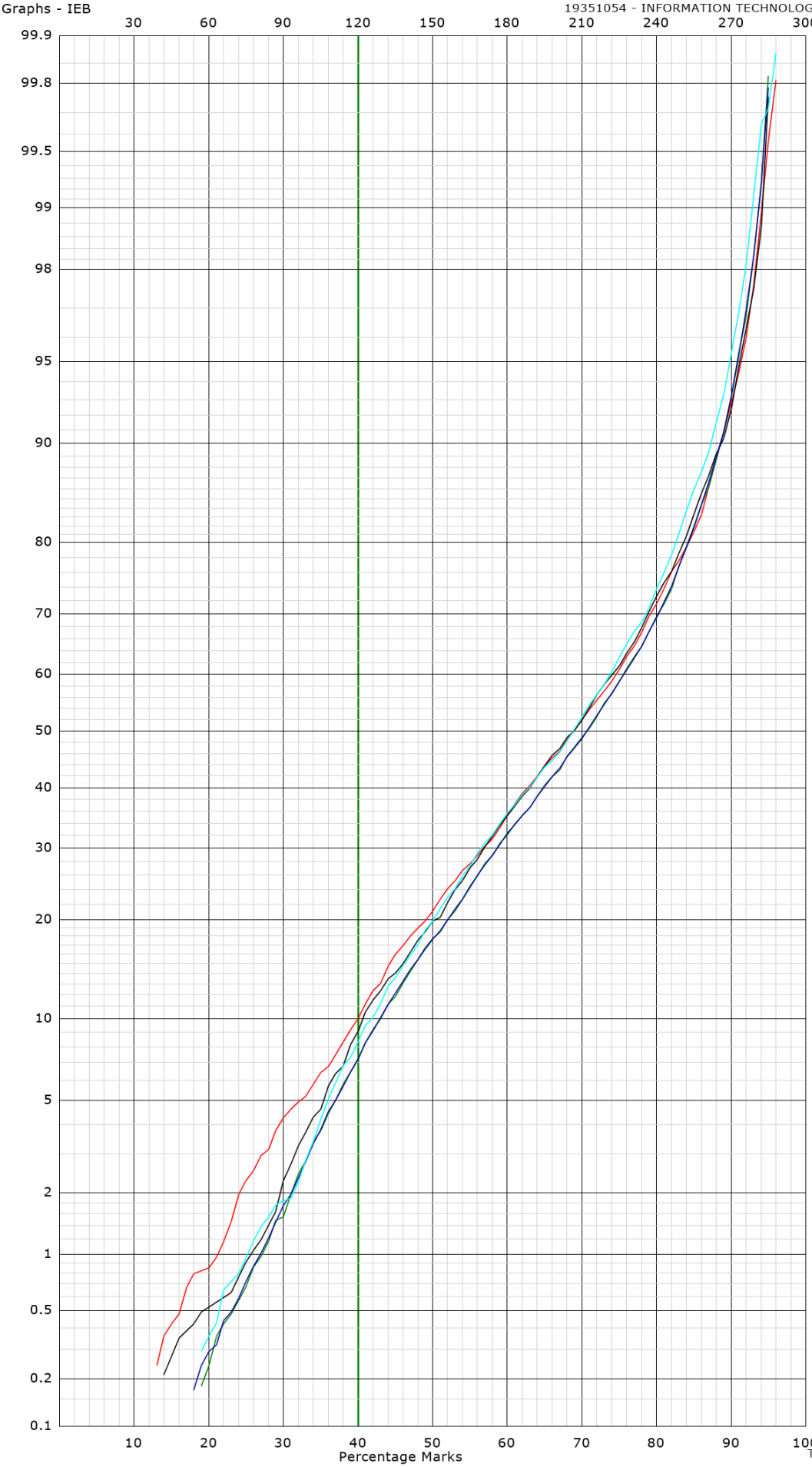
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.25	1.29	5.28	10.19	14.20	16.38	20.27	23.80	8.34	68.39	71.00		5 984
Cumulative		0.25	1.54	6.82	17.01	31.22	47.59	67.86	91.66	100.00				
2018 Raw Mark	0.00	0.20	1.12	5.08	10.26	15.96	18.29	20.93	21.85	6.30	67.46	69.33	16.46	984
Cumulative		0.20	1.32	6.40	16.67	32.62	50.91	71.85	93.70	100.00				
2018 Adj Mark	0.00	0.20	1.12	5.08	10.26	15.96	18.29	20.93	21.85	6.30	67.46	69.33	16.46	984
Cumulative		0.20	1.32	6.40	16.67	32.62	50.91	71.85	93.70	100.00				
2019 Raw Mark	0.00	0.00	1.69	4.63	9.71	11.94	15.78	20.14	27.54	8.56	69.57	72.67	17.06	1 122
Cumulative			1.69	6.33	16.04	27.99	43.76	63.90	91.44	100.00				
2019 Adj Mark	0.00	0.00	1.69	4.63	9.71	11.94	15.78	20.14	27.54	8.56	69.57	72.67	17.06	1 122
Cumulative			1.69	6.33	16.04	27.99	43.76	63.90	91.44	100.00				
2020 Raw Mark	0.00	0.16	1.14	4.16	10.19	13.04	15.32	18.17	26.65	11.17	70.30	74.33	17.28	1 227
Cumulative		0.16	1.30	5.46	15.65	28.69	44.01	62.18	88.83	100.00				
2020 Adj Mark	0.00	0.16	1.14	4.16	10.19	13.04	15.32	18.17	26.65	11.17	70.30	74.33	17.28	1 227
Cumulative		0.16	1.30	5.46	15.65	28.69	44.01	62.18	88.83	100.00				
2021 Raw Mark	0.00	0.30	1.50	5.91	11.44	15.56	16.01	21.69	21.77	5.83	66.72	69.33	17.12	1 337
Cumulative		0.30	1.80	7.70	19.15	34.70	50.71	72.40	94.17	100.00				
2021 Adj Mark	0.00	0.15	1.05	4.56	9.05	13.91	16.75	20.27	25.06	9.20	69.48	72.33	16.69	1 337
Cumulative		0.15	1.20	5.76	14.81	28.72	45.47	65.74	90.80	100.00				
2022 Raw Mark	0.00	0.50	1.29	6.96	10.34	15.29	16.44	19.67	20.46	9.05	67.02	69.33	17.73	1 393
Cumulative		0.50	1.79	8.76	19.10	34.39	50.83	70.50	90.95	100.00				
2022 Adj Mark	0.00	0.14	1.15	4.59	9.69	14.00	16.22	21.46	24.26	8.47	69.10	71.67	16.69	1 393
Cumulative		0.14	1.29	5.89	15.58	29.58	45.80	67.26	91.53	100.00				
2023 Raw Mark	0.00	0.87	3.16	5.51	10.46	13.86	16.83	19.55	21.16	8.60	66.70	69.33	18.66	1 616
Cumulative		0.87	4.02	9.53	19.99	33.85	50.68	70.24	91.40	100.00				
2023 Adj Mark	0.00	0.25	1.30	5.26	10.33	14.05	16.52	20.05	23.64	8.60	68.40	71.00	17.15	1 616
Cumulative		0.25	1.55	6.81	17.14	31.19	47.71	67.76	91.40	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	1	1	4	1	1	2	2	1	1	14
											0.87%
20-29%	0	4	3	4	9	4	6	5	6	10	51
											3.16%
30-39%	5	5	5	8	9	8	8	13	14	14	89
											5.51%
40-49%	19	12	18	20	26	13	15	18	15	13	169
											10.46%
50-59%	28	24	21	21	19	14	24	25	19	29	224
											13.86%
60-69%	39	26	31	18	28	23	22	28	29	28	272
											16.83%
70-79%	29	35	25	22	30	36	29	31	39	40	316
											19.55%
80-89%	34	38	29	31	32	25	40	43	40	30	342
											21.16%
90-99%	30	26	30	25	15	7	4	2	0	0	139
											8.60%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	184	171	163	153	169	131	150	167	163	165	1616
											100.00%

Statistical Graphs - IEB

19351054 - INFORMATION TECHNOLOGY



November 2023
Number of Candidates in:

Norm	5984
Rawmark	1616

Adjustments

35: 7	155: 9	255: 0
37: 11	156: 9	256: -1
39: 17	157: 8	257: -1
40: 19	158: 8	258: -1
41: 21	159: 8	259: -1
44: 22	160: 7	260: -1
47: 23	161: 8	261: -1
50: 24	162: 8	262: -1
52: 24	163: 8	263: 0
53: 24	164: 7	264: 0
55: 23	165: 6	265: 0
59: 20	166: 6	266: 0
63: 17	167: 6	267: 0
64: 17	168: 6	268: 0
65: 19	169: 6	269: 0
66: 19	170: 6	270: 0
68: 19	171: 6	271: 0
69: 18	172: 5	272: -1
70: 18	173: 5	273: -1
71: 18	174: 5	274: -1
72: 20	175: 5	275: -1
73: 21	176: 4	276: -2
74: 21	177: 5	277: -2
75: 20	178: 5	278: -1
76: 20	179: 5	279: -1
77: 20	180: 6	280: -2
78: 19	181: 6	281: -1
79: 19	182: 7	282: -1
80: 19	183: 7	283: -1
81: 19	184: 7	284: -1
82: 19	185: 7	285: -2
83: 18	186: 7	286: -1
84: 18	187: 7	287: -2
86: 17	188: 7	288: -2
87: 18	189: 7	290: -3
88: 18	190: 6	291: -2
89: 18	191: 6	292: -2
90: 17	192: 6	
91: 17	193: 6	
92: 16	194: 6	
93: 16	195: 6	
94: 16	196: 7	
96: 15	197: 6	
97: 15	198: 6	
99: 13	199: 6	
100: 13	200: 5	
101: 13	201: 5	
102: 13	202: 5	
103: 12	203: 5	
104: 12	204: 5	
105: 12	205: 6	
106: 12	206: 5	
107: 11	207: 5	
108: 11	208: 5	
109: 10	209: 5	
110: 10	210: 5	
111: 10	211: 5	
112: 10	212: 4	
113: 10	213: 5	
114: 9	214: 5	
115: 9	215: 5	
116: 9	216: 4	
117: 9	217: 4	
118: 9	218: 4	
119: 9	219: 4	
120: 9	220: 4	
121: 9	221: 3	
122: 9	222: 3	
123: 9	223: 3	
124: 9	224: 3	
125: 9	225: 3	
126: 9	226: 3	
127: 10	227: 3	
128: 9	228: 4	
129: 9	229: 3	
130: 8	230: 3	
131: 9	231: 3	
132: 10	232: 3	
133: 10	233: 3	
134: 11	234: 3	
135: 11	235: 3	
136: 10	236: 3	
137: 10	237: 3	
138: 10	238: 3	
139: 10	239: 3	
140: 9	240: 3	
141: 10	241: 3	
142: 10	242: 3	
143: 10	243: 2	
144: 10	244: 2	
145: 10	245: 3	
146: 9	246: 2	
147: 9	247: 2	
148: 9	248: 2	
149: 8	249: 1	
150: 9	250: 1	
151: 9	251: 1	
152: 9	252: 0	
153: 9	253: 0	
154: 9	254: 0	

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Independent Examinations Board

Raw mark distribution

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Subject: 19351054 INFORMATION TECHNOLOGY **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.988
1	0	0.00	0	0.000	-3.969
2	0	0.00	0	0.000	-3.950
3	0	0.00	0	0.000	-3.930
4	0	0.00	0	0.000	-3.911
5	0	0.00	0	0.000	-3.891
6	0	0.00	0	0.000	-3.872
7	0	0.00	0	0.000	-3.852
8	0	0.00	0	0.000	-3.833
9	0	0.00	0	0.000	-3.814
10	0	0.00	0	0.000	-3.794
11	0	0.00	0	0.000	-3.775
12	0	0.00	0	0.000	-3.755
13	0	0.00	0	0.000	-3.736
14	0	0.00	0	0.000	-3.716
15	0	0.00	0	0.000	-3.697
16	0	0.00	0	0.000	-3.677
17	0	0.00	0	0.000	-3.658
18	0	0.00	0	0.000	-3.639
19	0	0.00	0	0.000	-3.619
20	0	0.00	0	0.000	-3.600
21	0	0.00	0	0.000	-3.580
22	0	0.00	0	0.000	-3.561
23	0	0.00	0	0.000	-3.541
24	0	0.00	0	0.000	-3.522
25	0	0.00	0	0.000	-3.503
26	0	0.00	0	0.000	-3.483
27	0	0.00	0	0.000	-3.464
28	0	0.00	0	0.000	-3.444
29	0	0.00	0	0.000	-3.425
30	0	0.00	0	0.000	-3.405
31	0	0.00	0	0.000	-3.386
32	0	0.00	0	0.000	-3.366
33	0	0.00	0	0.000	-3.347
34	0	0.00	0	0.000	-3.328
35	1	0.06	1	0.062	-3.308
36	0	0.00	1	0.062	-3.289
37	1	0.06	2	0.124	-3.269
38	0	0.00	2	0.124	-3.250
39	1	0.06	3	0.186	-3.230
40	1	0.06	4	0.248	-3.211
41	2	0.12	6	0.371	-3.192
42	0	0.00	6	0.371	-3.172
43	0	0.00	6	0.371	-3.153
44	1	0.06	7	0.433	-3.133
45	0	0.00	7	0.433	-3.114
46	0	0.00	7	0.433	-3.094
47	1	0.06	8	0.495	-3.075
48	0	0.00	8	0.495	-3.055
49	0	0.00	8	0.495	-3.036
50	2	0.12	10	0.619	-3.017
51	0	0.00	10	0.619	-2.997
52	1	0.06	11	0.681	-2.978
53	1	0.06	12	0.743	-2.958
54	0	0.00	12	0.743	-2.939
55	1	0.06	13	0.804	-2.919
56	0	0.00	13	0.804	-2.900
57	0	0.00	13	0.804	-2.881
58	0	0.00	13	0.804	-2.861
59	1	0.06	14	0.866	-2.842
60	0	0.00	14	0.866	-2.822
61	0	0.00	14	0.866	-2.803
62	0	0.00	14	0.866	-2.783
63	1	0.06	15	0.928	-2.764
64	1	0.06	16	0.990	-2.744
65	2	0.12	18	1.114	-2.725
66	1	0.06	19	1.176	-2.706
67	0	0.00	19	1.176	-2.686
68	2	0.12	21	1.300	-2.667
69	1	0.06	22	1.361	-2.647
70	2	0.12	24	1.485	-2.628
71	1	0.06	25	1.547	-2.608
72	4	0.25	29	1.795	-2.589
73	3	0.19	32	1.980	-2.570
74	2	0.12	34	2.104	-2.550
75	1	0.06	35	2.166	-2.531
76	2	0.12	37	2.290	-2.511
77	1	0.06	38	2.351	-2.492
78	2	0.12	40	2.475	-2.472
79	1	0.06	41	2.537	-2.453
80	3	0.19	44	2.723	-2.433
81	1	0.06	45	2.785	-2.414
82	3	0.19	48	2.970	-2.395
83	1	0.06	49	3.032	-2.375
84	2	0.12	51	3.156	-2.356
85	0	0.00	51	3.156	-2.336
86	4	0.25	55	3.403	-2.317
87	3	0.19	58	3.589	-2.297
88	3	0.19	61	3.775	-2.278
89	4	0.25	65	4.022	-2.259
90	1	0.06	66	4.084	-2.239
91	3	0.19	69	4.270	-2.220
92	1	0.06	70	4.332	-2.200
93	2	0.12	72	4.455	-2.181
94	3	0.19	75	4.641	-2.161
95	0	0.00	75	4.641	-2.142
96	3	0.19	78	4.827	-2.123
97	2	0.12	80	4.950	-2.103
98	0	0.00	80	4.950	-2.084
99	1	0.06	81	5.012	-2.064
100	3	0.19	84	5.198	-2.045
101	4	0.25	88	5.446	-2.025
102	3	0.19	91	5.631	-2.006
103	3	0.19	94	5.817	-1.986
104	3	0.19	97	6.002	-1.967
105	2	0.12	99	6.126	-1.948
106	5	0.31	104	6.436	-1.928
107	1	0.06	105	6.498	-1.909
108	3	0.19	108	6.683	-1.889
109	2	0.12	110	6.807	-1.870
110	3	0.19	113	6.993	-1.850
111	4	0.25	117	7.240	-1.831
112	4	0.25	121	7.488	-1.812
113	5	0.31	126	7.797	-1.792
114	2	0.12	128	7.921	-1.773
115	6	0.37	134	8.292	-1.753
116	6	0.37	140	8.663	-1.734
117	4	0.25	144	8.911	-1.714
118	5	0.31	149	9.220	-1.695
119	5	0.31	154	9.530	-1.675
120	6	0.37	160	9.901	-1.656
121	2	0.12	162	10.025	-1.637
122	11	0.68	173	10.705	-1.617
123	3	0.19	176	10.891	-1.598
124	5	0.31	181	11.200	-1.578
125	4	0.25	185	11.448	-1.559
126	7	0.43	192	11.881	-1.539
127	8	0.50	200	12.376	-1.520
128	3	0.19	203	12.562	-1.501
129	5	0.31	208	12.871	-1.481
130	3	0.19	211	13.057	-1.462
131	12	0.74	223	13.800	-1.442
132	7	0.43	230	14.233	-1.423
133	9	0.56	239	14.790	-1.403
134	10	0.62	249	15.408	-1.384
135	4	0.25	253	15.656	-1.364
136	5	0.31	258	15.965	-1.345
137	4	0.25	262	16.213	-1.326
138	8	0.50	270	16.708	-1.306
139	4	0.25	274	16.955	-1.287
140	3	0.19	277	17.141	-1.267
141	10	0.62	287	17.760	-1.248
142	5	0.31	292	18.069	-1.228
143	3	0.19	295	18.255	-1.209
144	5	0.31	300	18.564	-1.190
145	7	0.43	307	18.998	-1.170
146	3	0.19	310	19.183	-1.151
147	7	0.43	317	19.616	-1.131
148	3	0.19	320	19.802	-1.112
149	3	0.19	323	19.988	-1.092
150	8	0.50	331	20.483	-1.073
151	9	0.56	340	21.040	-1.053
152	11	0.68	351	21.720	-1.034
153	6	0.37	357	22.092	-1.015
154	9	0.56	366	22.649	-0.995
155	9	0.56	375	23.205	-0.976
156	7	0.43	382	23.639	-0.956
157	7	0.43	389	24.072	-0.937
158	7	0.43	396	24.505	-0.917
159	4	0.25	400	24.752	-0.898
160	7	0.43	407	25.186	-0.879
161	10	0.62	417	25.804	-0.859
162	11	0.68	428	26.485	-0.840
163	4	0.25	432	26.733	-0.820
164	4	0.25	436	26.980	-0.801
165	3	0.19	439	27.166	-0.781
166	8	0.50	447	27.661	-0.762
167	3	0.19	450	27.847	-0.743
168	7	0.43	457	28.280	-0.723
169	10	0.62	467	28.899	-0.704
170	7	0.43	474	29.332	-0.684
171	8	0.50	482	29.827	-0.665
172	8	0.50	490	30.322	-0.645
173	9	0.56	499	30.879	-0.626
174	5	0.31	504	31.188	-0.606
175	6	0.37	510	31.559	-0.587
176	8	0.50	518	32.054	-0.568
177	12	0.74	530	32.797	-0.548
178	7	0.43	537	33.230	-0.529
179	10	0.62	547	33.849	-0.509
180	15	0.93	562	34.777	-0.490
181	9	0.56	571	35.334	-0.470
182	15	0.93	586	36.262	-0.451
183	6	0.37	592	36.634	-0.432
184	9	0.56	601	37.191	-0.412
185	11	0.68	612	37.871	-0.393
186	9	0.56	621	38.428	-0.373
187	9	0.56	630	38.985	-0.354
188	13	0.80	643	39.790	-0.334
189	5	0.31	648	40.099	-0.315
190	6	0.37	654	40.470	-0.295
191	7	0.43	661	40.903	-0.276
192	9	0.56	670	41.460	-0.257
193	8	0.50	678	41.955	-0.237
194	11	0.68	689	42.636	-0.218
195	8	0.50	697	43.131	-0.198
196	11	0.68	708	43.812	-0.179
197	4	0.25	712	44.059	-0.159
198	10	0.62	722	44.678	-0.140
199	8	0.50	730	45.173	-0.121
200	4	0.25	734	45.421	-0.101
201	9	0.56	743	45.978	-0.082
202	8	0.50	751	46.473	-0.062
203	11	0.68	762	47.153	-0.043
204	9	0.56	771	47.710	-0.023
205	12	0.74	783	48.453	-0.004
206	8	0.50	791	48.948	0.016
207	6	0.37	797	49.319	0.035
208	14	0.87	811	50.186	0.054
209	8	0.50	819	50.681	0.074
210	10	0.62	829	51.300	0.093
211	11	0.68	840	51.980	0.113
212	8	0.50	848	52.475	0.132
213	12	0.74	860	53.218	0.152
214	12	0.74	872	53.960	0.171
215	11	0.68	883	54.641	0.190
216	5	0.31	888	54.950	0.210
217	10	0.62	898	55.569	0.229
218	10	0.62	908	56.188	0.249
219	8	0.50	916	56.683	0.268
220	9	0.56	925	57.240	0.288
221	5	0.31	930	57.550	0.307
222	10	0.62	940	58.168	0.327
223	12	0.74	952	58.911	0.346
224	8	0.50	960	59.406	0.365
225	15	0.93	975	60.334	0.385
226	11	0.68	986	61.015	0.404
227	10	0.62	996	61.634	0.424
228	14	0.87	1010	62.500	0.443
229	9	0.56	1019	63.057	0.463
230	6	0.37	1025	63.428	0.482
231	8	0.50	1033	63.923	0.501
232	15	0.93	1048	64.851	0.521
233	8	0.50	1056	65.347	0.540
234	16	0.99	1072	66.337	0.560
235	12	0.74	1084	67.079	0.579
236	11	0.68	1095	67.760	0.599
237	12	0.74	1107	68.502	0.618
238	18	1.11	1125	69.616	0.638
239	10	0.62	1135	70.235	0.657
240	10	0.62	1145	70.854	0.676
241	10	0.62	1155	71.473	0.696
242	14	0.87	1169	72.339	0.715
243	11	0.68	1180	73.020	0.735
244	12	0.74	1192	73.762	0.754
245	15	0.93	1207	74.691	0.774
246	11	0.68	1218	75.371	0.793
247	13	0.80	1231	76.176	0.812
248	5	0.31	1236	76.485	0.832
249	6	0.37	1242	76.856	0.851
250	12	0.74	1254	77.599	0.871
251	13	0.80	1267	78.403	0.890
252	5	0.31	1272	78.713	0.910
253	11	0.68	1283	79.394	0.929
254	16	0.99	1299	80.384	0.948
255	5	0.31	1304	80.693	0.968
256	11	0.68	1315	81.374	0.987
257	9	0.56	1324	81.931	1.007
258	9	0.56	1333	82.488	1.026
259	13	0.80	1346	83.292	1.046
260	18	1.11	1364	84.406	1.065
261	15	0.93	1379	85.334	1.085
262	12	0.74	1391	86.077	1.104
263	16	0.99	1407	87.067	1.123
264	12	0.74	1419	87.809	1.143
265	14	0.87	1433	88.676	1.162
266	14	0.87	1447	89.542	1.182
267	10	0.62	1457	90.161	1.201
268	12	0.74	1469	90.903	1.221
269	8	0.50	1477	91.399	1.240
270	11	0.68	1488	92.079	1.259
271	12	0.74	1500	92.822	1.279
272	7	0.43	1507	93.255	1.298
273	12	0.74	1519	93.998	1.318
274	6	0.37	1525	94.369	1.337
275	8	0.50	1533	94.864	1.357
276	7	0.43	1540	95.297	1.376
277	11	0.68	1551	95.978	1.396
278	12	0.74	1563	96.720	1.415
279	8	0.50	1571	97.215	1.434
280	7	0.43	1578	97.649	1.454
281	10	0.62	1588	98.267	1.473
282	6	0.37	1594	98.639	1.493
283	5	0.31	1599	98.948	1.512
284	4	0.25	1603	99.196	1.532
285	1	0.06	1604	99.257	1.551
286	5	0.31	1609	99.567	1.570
287	1	0.06	1610	99.629	1.590
288	3	0.19	1613	99.814	1.609
289	0	0.00	1613	99.814	1.629
290	1	0.06	1614	99.876	1.648
291	1	0.06	1615	99.938	1.668
292	1	0.06	1616	100.000	1.687
293	0	0.00	1616	100.000	1.707
294	0	0.00	1616	100.000	1.726
295	0	0.00	1616	100.000	1.745
296	0	0.00	1616	100.000	1.765
297	0	0.00	1616	100.000	1.784
298	0	0.00	1616	100.000	1.804
299	0	0.00	1616	100.000	1.823
300	0	0.00	1616	100.000	1.843

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 19351054 INFORMATION TECHNOLOGY **Maximum mark** 300

Candidates entered 1617 **Candidates absent** 1

Subject	Name	No of Cands	Mean INFO	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	310	73.37	71.13	2.24	0.7975	16.04	15.11
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	1260	68.21	64.60	3.61	0.6822	15.99	18.26
13301024	AFRIKAANS HOME LANGUAGE	74	65.60	69.17	-3.56	0.7665	10.79	19.12
10351024	AGRICULTURAL MANAGEMENT PRACTICES	4	37.17	56.83	-19.67	-0.3787	4.18	4.60
12351054	BUSINESS STUDIES	368	59.63	71.54	-11.91	0.7509	12.53	17.62
19351024	COMPUTER APPLICATIONS TECHNOLOGY	219	59.16	69.91	-10.75	0.8846	13.52	20.37
20351024	CONSUMER STUDIES	17	65.00	61.25	3.75	0.6963	11.07	15.22
11351024	DANCE STUDIES	2	79.33	74.83	4.50	-1.0000	1.83	10.67
11351054	DESIGN	24	64.24	68.10	-3.86	0.6792	13.75	20.42
11351084	DRAMATIC ARTS	63	61.35	77.17	-15.81	0.5780	10.61	17.04
12351084	ECONOMICS	39	66.32	71.84	-5.51	0.7862	14.20	17.01
15351114	ENGINEERING GRAPHICS AND DESIGN	305	63.01	76.53	-13.53	0.7392	14.78	17.56
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	80	57.10	73.18	-16.07	0.8017	9.67	22.85
13301084	ENGLISH HOME LANGUAGE	1535	67.21	69.16	-1.95	0.7328	9.41	18.28
16351054	GEOGRAPHY	229	59.03	64.49	-5.46	0.8313	12.76	19.81
16351084	HISTORY	201	68.83	73.12	-4.29	0.6972	10.68	16.75
20351054	HOSPITALITY STUDIES	5	48.13	55.53	-7.40	0.4017	7.19	10.71
16341024	LIFE ORIENTATION	1616	66.70	76.90	-10.19	0.6486	10.87	18.66
19351084	LIFE SCIENCES	402	64.95	66.56	-1.61	0.8675	13.90	21.25
19351564	MARINE SCIENCES	3	90.00	65.89	24.11	0.5555	6.07	3.56
19321024	MATHEMATICAL LITERACY	219	47.61	73.87	-26.26	0.6114	10.08	14.04
19331054	MATHEMATICS	1439	69.22	64.85	4.37	0.8440	18.88	17.56
11351114	MUSIC	30	74.86	73.89	0.97	0.5845	13.48	15.89
19351114	PHYSICAL SCIENCES	1048	71.58	64.09	7.49	0.8699	18.68	17.76
13301324	SEPEDI HOME LANGUAGE	16	28.25	72.17	-43.92	-0.0673	6.44	6.16
11361104	TCL PRACTICAL 7	6	86.28	64.44	21.83	-0.4319	8.57	3.87
20351084	TOURISM	19	57.16	70.23	-13.07	0.6524	10.23	19.18
11351144	VISUAL ARTS	71	63.81	75.74	-11.92	0.6455	10.76	17.64

Subject 13311234 ISIXHOSA FIRST ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 234 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

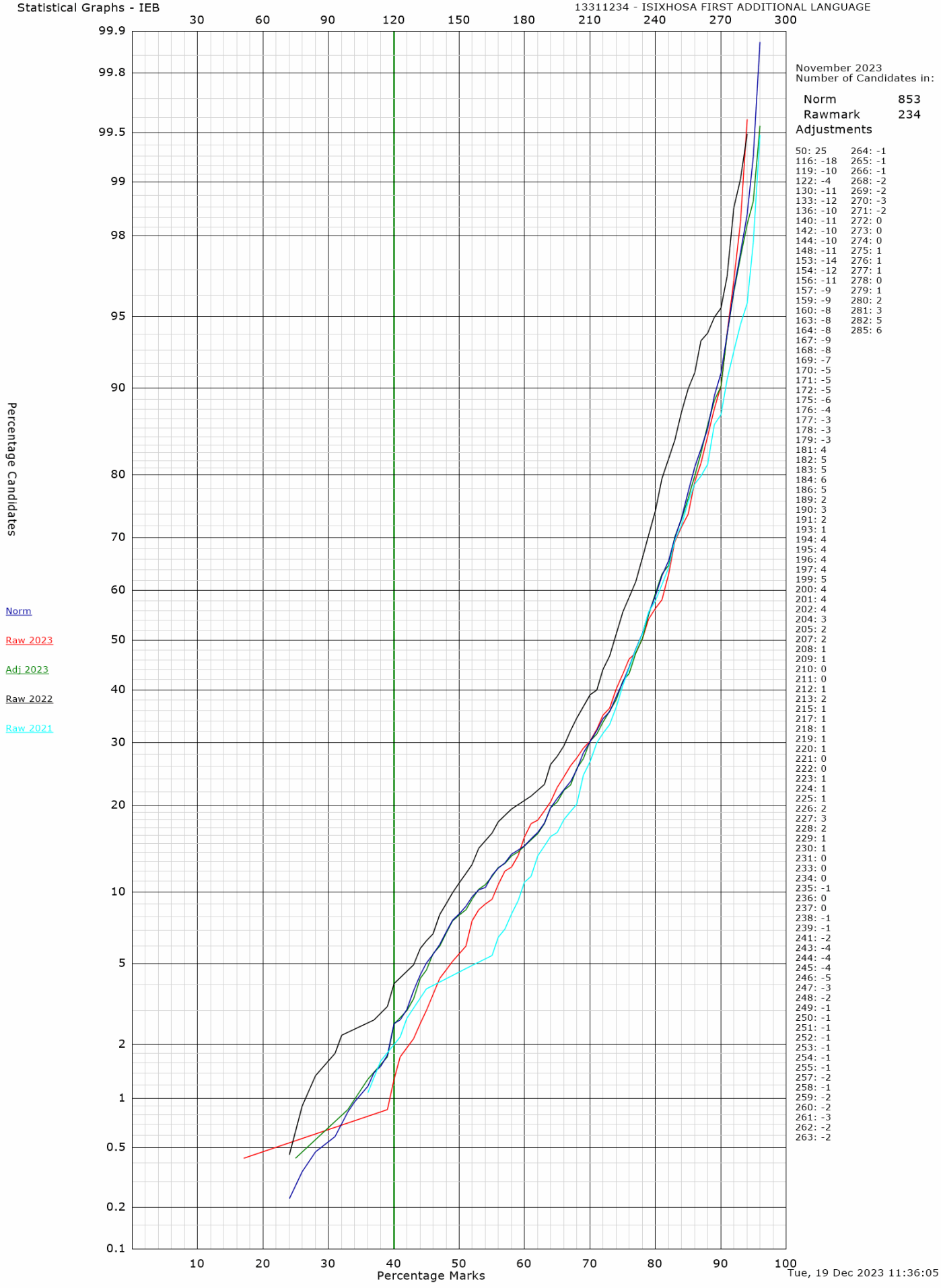
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.47	1.64	5.74	6.57	14.54	27.78	33.41	9.85	74.85	78.00		853
Cumulative			0.47	2.11	7.85	14.42	28.96	56.74	90.15	100.00				
2018 Raw Mark	0.00	0.00	0.68	2.03	2.03	3.38	12.16	25.00	45.27	9.46	77.77	81.00	12.61	148
Cumulative			0.68	2.70	4.73	8.11	20.27	45.27	90.54	100.00				
2018 Adj Mark	0.00	0.00	0.68	2.03	2.03	3.38	12.16	25.00	45.27	9.46	77.77	81.00	12.61	148
Cumulative			0.68	2.70	4.73	8.11	20.27	45.27	90.54	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	5.96	7.28	9.27	23.18	39.74	14.57	77.48	80.67	13.08	151
Cumulative					5.96	13.25	22.52	45.70	85.43	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	5.96	7.28	9.27	23.18	39.74	14.57	77.48	80.67	13.08	151
Cumulative					5.96	13.25	22.52	45.70	85.43	100.00				
2020 Raw Mark	0.00	0.00	0.00	1.32	12.58	5.96	15.23	21.19	35.76	7.95	73.22	78.00	15.36	151
Cumulative				1.32	13.91	19.87	35.10	56.29	92.05	100.00				
2020 Adj Mark	0.00	0.00	0.66	1.32	5.30	7.28	9.93	23.84	37.75	13.91	76.37	80.00	13.87	151
Cumulative			0.66	1.99	7.28	14.57	24.50	48.34	86.09	100.00				
2021 Raw Mark	0.00	0.00	0.00	1.64	2.19	6.01	15.30	30.60	30.60	13.66	76.54	78.00	12.51	183
Cumulative				1.64	3.83	9.84	25.14	55.74	86.34	100.00				
2021 Adj Mark	0.00	0.00	0.00	1.64	2.19	6.01	15.30	30.60	30.60	13.66	76.54	78.00	12.51	183
Cumulative				1.64	3.83	9.84	25.14	55.74	86.34	100.00				
2022 Raw Mark	0.00	0.00	1.36	2.73	6.36	9.09	18.64	35.00	21.82	5.00	70.79	74.33	14.15	220
Cumulative			1.36	4.09	10.45	19.55	38.18	73.18	95.00	100.00				
2022 Adj Mark	0.00	0.00	0.45	1.82	5.00	6.82	12.73	24.55	38.64	10.00	75.70	79.33	13.81	220
Cumulative			0.45	2.27	7.27	14.09	26.82	51.36	90.00	100.00				
2023 Raw Mark	0.00	0.43	0.00	0.85	3.85	8.97	15.38	25.64	33.33	11.54	75.26	78.17	13.42	234
Cumulative		0.43	0.43	1.28	5.13	14.10	29.49	55.13	88.46	100.00				
2023 Adj Mark	0.00	0.00	0.43	1.71	5.56	6.41	14.96	27.78	33.33	9.83	74.97	78.00	13.82	234
Cumulative			0.43	2.14	7.69	14.10	29.06	56.84	90.17	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	1	0	0	0	1
											0.43%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	1	1	2
											0.85%
40-49%	1	0	0	1	1	1	1	2	1	1	9
											3.85%
50-59%	0	2	4	2	2	1	3	2	2	3	21
											8.97%
60-69%	5	3	1	4	5	3	4	3	3	5	36
											15.38%
70-79%	5	5	4	3	9	11	4	4	9	6	60
											25.64%
80-89%	3	5	15	12	7	8	7	8	8	5	78
											33.33%
90-99%	8	9	3	4	2	1	0	0	0	0	27
											11.54%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	22	24	27	26	26	25	20	19	24	21	234
											100.00%

Statistical Graphs - IEB

13311234 - ISIXHOSA FIRST ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	853
Rawmark	234

Adjustments

50: 25
116: -18
119: -10
122: -4
130: -11
133: -12
136: -10
140: -11
142: -10
144: -10
148: -11
153: -14
154: -12
156: -11
157: -9
159: -9
160: -8
163: -8
164: -8
167: -9
168: -8
169: -7
170: -5
171: -5
172: -5
175: -6
176: -4
177: -3
178: -3
179: -3
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182: 5
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184: 6
186: 5
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213: 2
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275: 1
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278: 0
279: 1
280: 2
281: 3
282: 5
285: 6

Tue, 19 Dec 2023 11:36:05

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13311234 ISIXHOSA FIRST ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-5.425
1	0	0.00	0	0.000	-5.401
2	0	0.00	0	0.000	-5.377
3	0	0.00	0	0.000	-5.353
4	0	0.00	0	0.000	-5.329
5	0	0.00	0	0.000	-5.305
6	0	0.00	0	0.000	-5.280
7	0	0.00	0	0.000	-5.256
8	0	0.00	0	0.000	-5.232
9	0	0.00	0	0.000	-5.208
10	0	0.00	0	0.000	-5.184
11	0	0.00	0	0.000	-5.160
12	0	0.00	0	0.000	-5.136
13	0	0.00	0	0.000	-5.112
14	0	0.00	0	0.000	-5.087
15	0	0.00	0	0.000	-5.063
16	0	0.00	0	0.000	-5.039
17	0	0.00	0	0.000	-5.015
18	0	0.00	0	0.000	-4.991
19	0	0.00	0	0.000	-4.967
20	0	0.00	0	0.000	-4.943
21	0	0.00	0	0.000	-4.919
22	0	0.00	0	0.000	-4.895
23	0	0.00	0	0.000	-4.870
24	0	0.00	0	0.000	-4.846
25	0	0.00	0	0.000	-4.822
26	0	0.00	0	0.000	-4.798
27	0	0.00	0	0.000	-4.774
28	0	0.00	0	0.000	-4.750
29	0	0.00	0	0.000	-4.726
30	0	0.00	0	0.000	-4.702
31	0	0.00	0	0.000	-4.677
32	0	0.00	0	0.000	-4.653
33	0	0.00	0	0.000	-4.629
34	0	0.00	0	0.000	-4.605
35	0	0.00	0	0.000	-4.581
36	0	0.00	0	0.000	-4.557
37	0	0.00	0	0.000	-4.533
38	0	0.00	0	0.000	-4.509
39	0	0.00	0	0.000	-4.484
40	0	0.00	0	0.000	-4.460
41	0	0.00	0	0.000	-4.436
42	0	0.00	0	0.000	-4.412
43	0	0.00	0	0.000	-4.388
44	0	0.00	0	0.000	-4.364
45	0	0.00	0	0.000	-4.340
46	0	0.00	0	0.000	-4.316
47	0	0.00	0	0.000	-4.291
48	0	0.00	0	0.000	-4.267
49	0	0.00	0	0.000	-4.243
50	1	0.43	1	0.427	-4.219
51	0	0.00	1	0.427	-4.195
52	0	0.00	1	0.427	-4.171
53	0	0.00	1	0.427	-4.147
54	0	0.00	1	0.427	-4.123
55	0	0.00	1	0.427	-4.099
56	0	0.00	1	0.427	-4.074
57	0	0.00	1	0.427	-4.050
58	0	0.00	1	0.427	-4.026
59	0	0.00	1	0.427	-4.002
60	0	0.00	1	0.427	-3.978
61	0	0.00	1	0.427	-3.954
62	0	0.00	1	0.427	-3.930
63	0	0.00	1	0.427	-3.906
64	0	0.00	1	0.427	-3.881
65	0	0.00	1	0.427	-3.857
66	0	0.00	1	0.427	-3.833
67	0	0.00	1	0.427	-3.809
68	0	0.00	1	0.427	-3.785
69	0	0.00	1	0.427	-3.761
70	0	0.00	1	0.427	-3.737
71	0	0.00	1	0.427	-3.713
72	0	0.00	1	0.427	-3.688
73	0	0.00	1	0.427	-3.664
74	0	0.00	1	0.427	-3.640
75	0	0.00	1	0.427	-3.616
76	0	0.00	1	0.427	-3.592
77	0	0.00	1	0.427	-3.568
78	0	0.00	1	0.427	-3.544
79	0	0.00	1	0.427	-3.520
80	0	0.00	1	0.427	-3.495
81	0	0.00	1	0.427	-3.471
82	0	0.00	1	0.427	-3.447
83	0	0.00	1	0.427	-3.423
84	0	0.00	1	0.427	-3.399
85	0	0.00	1	0.427	-3.375
86	0	0.00	1	0.427	-3.351
87	0	0.00	1	0.427	-3.327
88	0	0.00	1	0.427	-3.303
89	0	0.00	1	0.427	-3.278
90	0	0.00	1	0.427	-3.254
91	0	0.00	1	0.427	-3.230
92	0	0.00	1	0.427	-3.206
93	0	0.00	1	0.427	-3.182
94	0	0.00	1	0.427	-3.158
95	0	0.00	1	0.427	-3.134
96	0	0.00	1	0.427	-3.110
97	0	0.00	1	0.427	-3.085
98	0	0.00	1	0.427	-3.061
99	0	0.00	1	0.427	-3.037
100	0	0.00	1	0.427	-3.013
101	0	0.00	1	0.427	-2.989
102	0	0.00	1	0.427	-2.965
103	0	0.00	1	0.427	-2.941
104	0	0.00	1	0.427	-2.917
105	0	0.00	1	0.427	-2.892
106	0	0.00	1	0.427	-2.868
107	0	0.00	1	0.427	-2.844
108	0	0.00	1	0.427	-2.820
109	0	0.00	1	0.427	-2.796
110	0	0.00	1	0.427	-2.772
111	0	0.00	1	0.427	-2.748
112	0	0.00	1	0.427	-2.724
113	0	0.00	1	0.427	-2.699
114	0	0.00	1	0.427	-2.675
115	0	0.00	1	0.427	-2.651
116	1	0.43	2	0.855	-2.627
117	0	0.00	2	0.855	-2.603
118	0	0.00	2	0.855	-2.579
119	1	0.43	3	1.282	-2.555
120	0	0.00	3	1.282	-2.531
121	0	0.00	3	1.282	-2.507
122	1	0.43	4	1.709	-2.482
123	0	0.00	4	1.709	-2.458
124	0	0.00	4	1.709	-2.434
125	0	0.00	4	1.709	-2.410
126	0	0.00	4	1.709	-2.386
127	0	0.00	4	1.709	-2.362
128	0	0.00	4	1.709	-2.338
129	0	0.00	4	1.709	-2.314
130	1	0.43	5	2.137	-2.289
131	0	0.00	5	2.137	-2.265
132	0	0.00	5	2.137	-2.241
133	1	0.43	6	2.564	-2.217
134	0	0.00	6	2.564	-2.193
135	0	0.00	6	2.564	-2.169
136	1	0.43	7	2.991	-2.145
137	0	0.00	7	2.991	-2.121
138	0	0.00	7	2.991	-2.096
139	0	0.00	7	2.991	-2.072
140	1	0.43	8	3.419	-2.048
141	0	0.00	8	3.419	-2.024
142	2	0.85	10	4.274	-2.000
143	0	0.00	10	4.274	-1.976
144	1	0.43	11	4.701	-1.952
145	0	0.00	11	4.701	-1.928
146	0	0.00	11	4.701	-1.903
147	0	0.00	11	4.701	-1.879
148	1	0.43	12	5.128	-1.855
149	0	0.00	12	5.128	-1.831
150	0	0.00	12	5.128	-1.807
151	0	0.00	12	5.128	-1.783
152	0	0.00	12	5.128	-1.759
153	1	0.43	13	5.556	-1.735
154	1	0.43	14	5.983	-1.711
155	0	0.00	14	5.983	-1.686
156	2	0.85	16	6.838	-1.662
157	2	0.85	18	7.692	-1.638
158	0	0.00	18	7.692	-1.614
159	1	0.43	19	8.120	-1.590
160	1	0.43	20	8.547	-1.566
161	0	0.00	20	8.547	-1.542
162	0	0.00	20	8.547	-1.518
163	1	0.43	21	8.974	-1.493
164	1	0.43	22	9.402	-1.469
165	0	0.00	22	9.402	-1.445
166	0	0.00	22	9.402	-1.421
167	1	0.43	23	9.829	-1.397
168	1	0.43	24	10.256	-1.373
169	1	0.43	25	10.684	-1.349
170	1	0.43	26	11.111	-1.325
171	1	0.43	27	11.538	-1.300
172	1	0.43	28	11.966	-1.276
173	0	0.00	28	11.966	-1.252
174	0	0.00	28	11.966	-1.228
175	1	0.43	29	12.393	-1.204
176	1	0.43	30	12.821	-1.180
177	1	0.43	31	13.248	-1.156
178	1	0.43	32	13.675	-1.132
179	1	0.43	33	14.103	-1.108
180	0	0.00	33	14.103	-1.083
181	4	1.71	37	15.812	-1.059
182	1	0.43	38	16.239	-1.035
183	1	0.43	39	16.667	-1.011
184	2	0.85	41	17.521	-0.987
185	0	0.00	41	17.521	-0.963
186	1	0.43	42	17.949	-0.939
187	0	0.00	42	17.949	-0.915
188	0	0.00	42	17.949	-0.890
189	1	0.43	43	18.376	-0.866
190	2	0.85	45	19.231	-0.842
191	1	0.43	46	19.658	-0.818
192	0	0.00	46	19.658	-0.794
193	2	0.85	48	20.513	-0.770
194	3	1.28	51	21.795	-0.746
195	1	0.43	52	22.222	-0.722
196	1	0.43	53	22.650	-0.697
197	1	0.43	54	23.077	-0.673
198	0	0.00	54	23.077	-0.649
199	3	1.28	57	24.359	-0.625
200	1	0.43	58	24.786	-0.601
201	2	0.85	60	25.641	-0.577
202	1	0.43	61	26.068	-0.553
203	0	0.00	61	26.068	-0.529
204	2	0.85	63	26.923	-0.504
205	1	0.43	64	27.350	-0.480
206	0	0.00	64	27.350	-0.456
207	3	1.28	67	28.632	-0.432
208	1	0.43	68	29.060	-0.408
209	1	0.43	69	29.487	-0.384
210	1	0.43	70	29.915	-0.360
211	1	0.43	71	30.342	-0.336
212	3	1.28	74	31.624	-0.312
213	2	0.85	76	32.479	-0.287
214	0	0.00	76	32.479	-0.263
215	3	1.28	79	33.761	-0.239
216	0	0.00	79	33.761	-0.215
217	3	1.28	82	35.043	-0.191
218	1	0.43	83	35.470	-0.167
219	1	0.43	84	35.897	-0.143
220	1	0.43	85	36.325	-0.119
221	1	0.43	86	36.752	-0.094
222	3	1.28	89	38.034	-0.070
223	5	2.14	94	40.171	-0.046
224	1	0.43	95	40.598	-0.022
225	3	1.28	98	41.880	0.002
226	3	1.28	101	43.162	0.026
227	5	2.14	106	45.299	0.050
228	1	0.43	107	45.726	0.074
229	1	0.43	108	46.154	0.099
230	2	0.85	110	47.009	0.123
231	1	0.43	111	47.436	0.147
232	0	0.00	111	47.436	0.171
233	3	1.28	114	48.718	0.195
234	3	1.28	117	50.000	0.219
235	1	0.43	118	50.427	0.243
236	5	2.14	123	52.564	0.267
237	3	1.28	126	53.846	0.292
238	1	0.43	127	54.274	0.316
239	2	0.85	129	55.128	0.340
240	0	0.00	129	55.128	0.364
241	3	1.28	132	56.410	0.388
242	0	0.00	132	56.410	0.412
243	1	0.43	133	56.838	0.436
244	3	1.28	136	58.120	0.460
245	1	0.43	137	58.547	0.484
246	2	0.85	139	59.402	0.509
247	9	3.85	148	63.248	0.533
248	4	1.71	152	64.957	0.557
249	6	2.56	158	67.521	0.581
250	4	1.71	162	69.231	0.605
251	2	0.85	164	70.085	0.629
252	1	0.43	165	70.513	0.653
253	3	1.28	168	71.795	0.677
254	3	1.28	171	73.077	0.702
255	2	0.85	173	73.932	0.726
256	0	0.00	173	73.932	0.750
257	6	2.56	179	76.496	0.774
258	4	1.71	183	78.205	0.798
259	2	0.85	185	79.060	0.822
260	1	0.43	186	79.487	0.846
261	1	0.43	187	79.915	0.870
262	4	1.71	191	81.624	0.895
263	3	1.28	194	82.906	0.919
264	3	1.28	197	84.188	0.943
265	2	0.85	199	85.043	0.967
266	3	1.28	202	86.325	0.991
267	0	0.00	202	86.325	1.015
268	4	1.71	206	88.034	1.039
269	1	0.43	207	88.462	1.063
270	1	0.43	208	88.889	1.088
271	3	1.28	211	90.171	1.112
272	4	1.71	215	91.880	1.136
273	2	0.85	217	92.735	1.160
274	3	1.28	220	94.017	1.184
275	4	1.71	224	95.726	1.208
276	1	0.43	225	96.154	1.232
277	1	0.43	226	96.581	1.256
278	1	0.43	227	97.009	1.280
279	1	0.43	228	97.436	1.305
280	2	0.85	230	98.291	1.329
281	1	0.43	231	98.718	1.353
282	2	0.85	233	99.573	1.377
283	0	0.00	233	99.573	1.401
284	0	0.00	233	99.573	1.425
285	1	0.43	234	100.000	1.449
286	0	0.00	234	100.000	1.473
287	0	0.00	234	100.000	1.498
288	0	0.00	234	100.000	1.522
289	0	0.00	234	100.000	1.546
290	0	0.00	234	100.000	1.570
291	0	0.00	234	100.000	1.594
292	0	0.00	234	100.000	1.618
293	0	0.00	234	100.000	1.642
294	0	0.00	234	100.000	1.666
295	0	0.00	234	100.000	1.691
296	0	0.00	234	100.000	1.715
297	0	0.00	234	100.000	1.739
298	0	0.00	234	100.000	1.763
299	0	0.00	234	100.000	1.787
300	0	0.00	234	100.000	1.811

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 13311234 ISIXHOSA FIRST ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 234 **Candidates absent** 0

Subject	Name	No of Cands	Mean ISIX	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	39	77.78	47.75	30.03	0.0324	24.75	11.15
10351054	AGRICULTURAL SCIENCE	7	84.48	50.81	33.67	0.6177	6.84	6.40
12351054	BUSINESS STUDIES	116	73.88	62.92	10.96	0.1103	16.12	12.84
19351024	COMPUTER APPLICATIONS TECHNOLOGY	40	73.57	51.47	22.10	0.0305	14.59	13.04
20351024	CONSUMER STUDIES	19	76.18	45.30	30.88	0.5013	14.67	9.78
11351054	DESIGN	9	70.04	65.33	4.70	0.3591	15.83	13.15
11351084	DRAMATIC ARTS	27	76.12	70.85	5.27	0.3385	12.43	13.54
12351084	ECONOMICS	23	74.72	43.72	31.00	0.1004	18.73	11.15
15351114	ENGINEERING GRAPHICS AND DESIGN	4	71.17	55.92	15.25	-0.6807	5.56	3.44
13301084	ENGLISH HOME LANGUAGE	234	75.26	60.35	14.91	0.1489	10.52	13.42
16351054	GEOGRAPHY	76	74.59	56.87	17.71	-0.0632	11.79	14.50
16351084	HISTORY	107	76.71	65.41	11.30	-0.0099	13.10	13.88
19351054	INFORMATION TECHNOLOGY	7	70.81	72.57	-1.76	0.1093	12.54	12.26
16341024	LIFE ORIENTATION	234	75.26	71.87	3.39	0.2544	10.42	13.42
19351084	LIFE SCIENCES	113	77.02	57.09	19.93	0.1198	14.11	13.89
19321024	MATHEMATICAL LITERACY	130	72.55	62.06	10.49	0.0969	16.01	13.28
19331054	MATHEMATICS	112	77.99	54.72	23.27	0.0547	16.79	13.04
11351114	MUSIC	4	78.17	64.42	13.75	0.5097	7.41	10.16
19351114	PHYSICAL SCIENCES	68	79.13	55.31	23.81	0.1182	15.11	12.35
20351084	TOURISM	37	77.05	55.56	21.50	0.1002	12.63	9.95
11351144	VISUAL ARTS	21	62.68	77.13	-14.44	0.4194	12.14	16.87

ISIXHOSA FIRST ADDITIONAL LANGUAGE

Subject 13311294 ISIZULU FIRST ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 1 804 **Outstanding:** 0 **Absent:** 1 **Irregular:** 0 **% Standardised:** 100.00

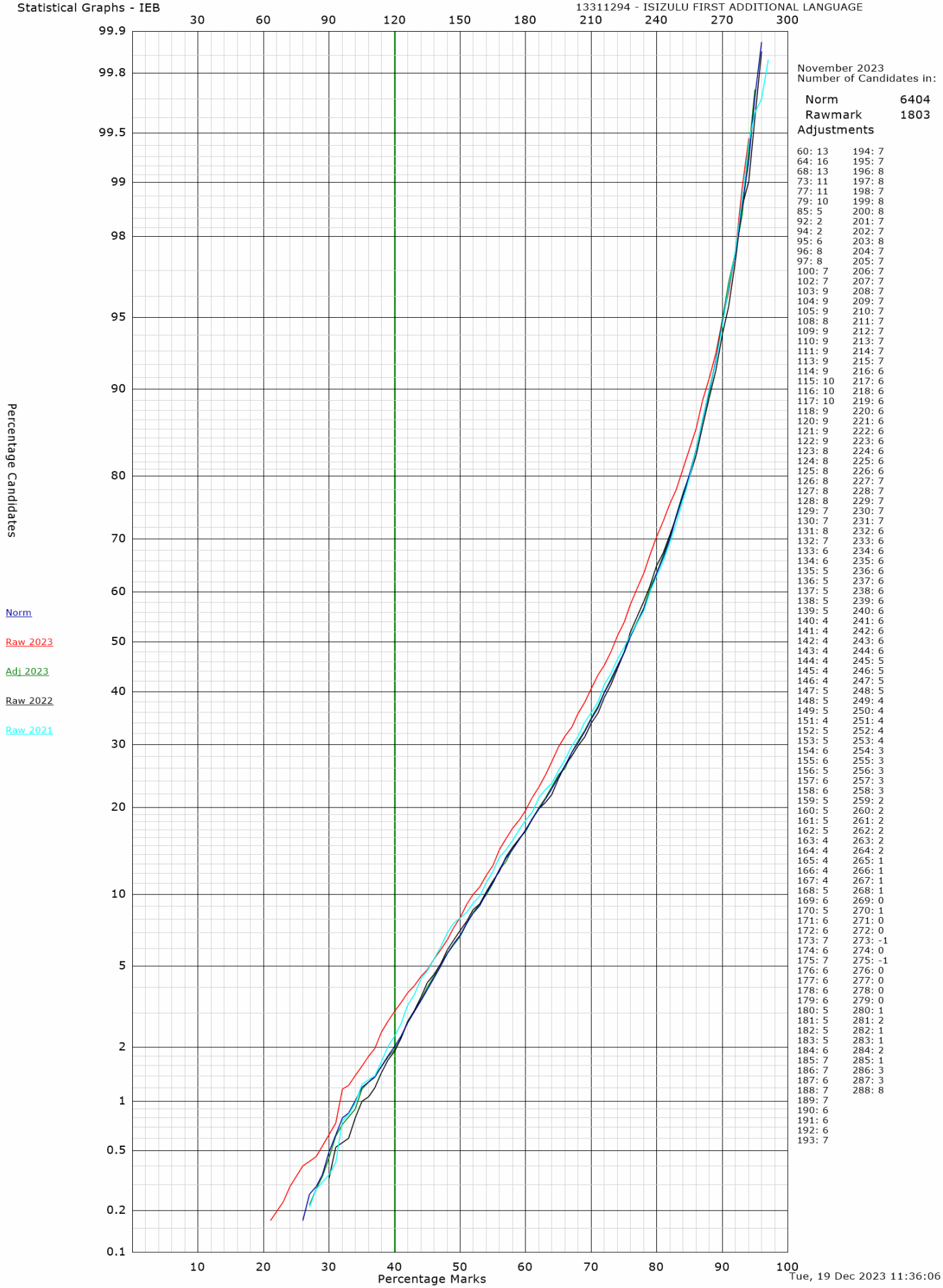
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.02	0.03	0.33	1.48	4.64	9.63	16.94	28.36	31.68	6.89	73.57	76.00		6 404
Cumulative	0.02	0.05	0.37	1.86	6.50	16.13	33.07	61.43	93.11	100.00				
2018 Raw Mark	0.00	0.00	0.56	0.93	4.30	9.34	17.74	29.04	32.87	5.23	73.67	76.33	12.97	1 071
Cumulative			0.56	1.49	5.79	15.13	32.87	61.90	94.77	100.00				
2018 Adj Mark	0.00	0.00	0.56	0.93	4.30	9.34	17.74	29.04	32.87	5.23	73.67	76.33	12.97	1 071
Cumulative			0.56	1.49	5.79	15.13	32.87	61.90	94.77	100.00				
2019 Raw Mark	0.00	0.00	0.26	1.14	3.69	9.04	16.24	28.18	34.15	7.29	74.59	77.00	12.88	1 139
Cumulative			0.26	1.40	5.09	14.14	30.38	58.56	92.71	100.00				
2019 Adj Mark	0.00	0.00	0.26	1.14	3.69	9.04	16.24	28.18	34.15	7.29	74.59	77.00	12.88	1 139
Cumulative			0.26	1.40	5.09	14.14	30.38	58.56	92.71	100.00				
2020 Raw Mark	0.00	0.08	0.56	1.84	4.00	10.88	17.60	27.28	30.64	7.12	72.88	75.50	13.93	1 250
Cumulative		0.08	0.64	2.48	6.48	17.36	34.96	62.24	92.88	100.00				
2020 Adj Mark	0.00	0.08	0.56	1.84	4.00	10.88	17.60	27.28	30.64	7.12	72.88	75.50	13.93	1 250
Cumulative		0.08	0.64	2.48	6.48	17.36	34.96	62.24	92.88	100.00				
2021 Raw Mark	0.07	0.07	0.14	1.83	5.70	9.64	17.17	26.39	32.23	6.76	73.19	75.67	13.96	1 421
Cumulative	0.07	0.14	0.28	2.11	7.81	17.45	34.62	61.01	93.24	100.00				
2021 Adj Mark	0.07	0.07	0.14	1.83	5.70	9.64	17.17	26.39	32.23	6.76	73.19	75.67	13.96	1 421
Cumulative	0.07	0.14	0.28	2.11	7.81	17.45	34.62	61.01	93.24	100.00				
2022 Raw Mark	0.00	0.00	0.20	1.51	5.12	9.26	16.15	30.73	29.35	7.68	73.66	76.00	13.40	1 523
Cumulative			0.20	1.71	6.83	16.09	32.24	62.97	92.32	100.00				
2022 Adj Mark	0.00	0.00	0.20	1.51	5.12	9.26	16.15	30.73	29.35	7.68	73.66	76.00	13.40	1 523
Cumulative			0.20	1.71	6.83	16.09	32.24	62.97	92.32	100.00				
2023 Raw Mark	0.00	0.00	0.44	2.27	4.99	11.15	20.02	29.51	25.07	6.54	71.81	74.00	13.86	1 803
Cumulative			0.44	2.72	7.71	18.86	38.88	68.39	93.46	100.00				
2023 Adj Mark	0.00	0.00	0.39	1.50	4.66	9.37	17.25	28.67	31.61	6.54	73.58	76.00	13.43	1 803
Cumulative			0.39	1.89	6.54	15.92	33.17	61.84	93.46	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	2	1	1	0	1	1	1	0	1	0	8
											0.44%
30-39%	3	5	5	1	4	2	6	4	7	4	41
											2.27%
40-49%	8	6	7	9	3	10	8	8	14	17	90
											4.99%
50-59%	14	16	19	12	17	22	27	30	20	24	201
											11.15%
60-69%	21	39	28	29	44	43	37	38	36	46	361
											20.02%
70-79%	43	44	42	59	51	61	59	55	56	62	532
											29.51%
80-89%	47	53	49	42	53	41	48	49	35	35	452
											25.07%
90-99%	34	22	27	21	8	5	1	0	0	0	118
											6.54%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	172	186	178	173	181	185	187	184	169	188	1803
											100.00%

Statistical Graphs - IEB

13311294 - ISIZULU FIRST ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	6404
Rawmark	1803

Adjustments

60: 13	194: 7
64: 16	195: 7
68: 13	196: 8
73: 11	197: 8
77: 11	198: 7
79: 10	199: 8
85: 5	200: 8
92: 2	201: 7
94: 2	202: 7
95: 6	203: 8
96: 8	204: 7
97: 8	205: 7
100: 7	206: 7
102: 7	207: 7
103: 9	208: 7
104: 9	209: 7
105: 9	210: 7
108: 8	211: 7
109: 9	212: 7
110: 9	213: 7
111: 9	214: 7
113: 9	215: 7
114: 9	216: 6
115: 10	217: 6
116: 10	218: 6
117: 10	219: 6
118: 9	220: 6
120: 9	221: 6
121: 9	222: 6
122: 9	223: 6
123: 8	224: 6
124: 8	225: 6
125: 8	226: 6
126: 8	227: 7
127: 8	228: 7
128: 8	229: 7
129: 7	230: 7
130: 7	231: 7
131: 8	232: 6
132: 7	233: 6
133: 6	234: 6
134: 6	235: 6
135: 5	236: 6
136: 5	237: 6
137: 5	238: 6
138: 5	239: 6
139: 5	240: 6
140: 4	241: 6
141: 4	242: 6
142: 4	243: 6
143: 4	244: 6
144: 4	245: 5
145: 4	246: 5
146: 4	247: 5
147: 5	248: 5
148: 5	249: 4
149: 5	250: 4
151: 4	251: 4
152: 5	252: 4
153: 5	253: 4
154: 6	254: 3
155: 6	255: 3
156: 5	256: 3
157: 6	257: 3
158: 6	258: 3
159: 5	259: 2
160: 5	260: 2
161: 5	261: 2
162: 5	262: 2
163: 4	263: 2
164: 4	264: 2
165: 4	265: 1
166: 4	266: 1
167: 4	267: 1
168: 5	268: 1
169: 6	269: 0
170: 5	270: 1
171: 6	271: 0
172: 6	272: 0
173: 7	273: -1
174: 6	274: 0
175: 7	275: -1
176: 6	276: 0
177: 6	277: 0
178: 6	278: 0
179: 6	279: 0
180: 5	280: 1
181: 5	281: 2
182: 5	282: 1
183: 5	283: 1
184: 6	284: 2
185: 7	285: 1
186: 7	286: 3
187: 6	287: 3
188: 7	288: 8
189: 7	
190: 6	
191: 6	
192: 6	
193: 7	

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
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Subject: 13311294 ISIZULU FIRST ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-5.481
1	0	0.00	0	0.000	-5.456
2	0	0.00	0	0.000	-5.432
3	0	0.00	0	0.000	-5.407
4	0	0.00	0	0.000	-5.382
5	0	0.00	0	0.000	-5.357
6	0	0.00	0	0.000	-5.332
7	0	0.00	0	0.000	-5.307
8	0	0.00	0	0.000	-5.283
9	0	0.00	0	0.000	-5.258
10	0	0.00	0	0.000	-5.233
11	0	0.00	0	0.000	-5.208
12	0	0.00	0	0.000	-5.183
13	0	0.00	0	0.000	-5.158
14	0	0.00	0	0.000	-5.134
15	0	0.00	0	0.000	-5.109
16	0	0.00	0	0.000	-5.084
17	0	0.00	0	0.000	-5.059
18	0	0.00	0	0.000	-5.034
19	0	0.00	0	0.000	-5.009
20	0	0.00	0	0.000	-4.985
21	0	0.00	0	0.000	-4.960
22	0	0.00	0	0.000	-4.935
23	0	0.00	0	0.000	-4.910
24	0	0.00	0	0.000	-4.885
25	0	0.00	0	0.000	-4.860
26	0	0.00	0	0.000	-4.836
27	0	0.00	0	0.000	-4.811
28	0	0.00	0	0.000	-4.786
29	0	0.00	0	0.000	-4.761
30	0	0.00	0	0.000	-4.736
31	0	0.00	0	0.000	-4.711
32	0	0.00	0	0.000	-4.687
33	0	0.00	0	0.000	-4.662
34	0	0.00	0	0.000	-4.637
35	0	0.00	0	0.000	-4.612
36	0	0.00	0	0.000	-4.587
37	0	0.00	0	0.000	-4.562
38	0	0.00	0	0.000	-4.538
39	0	0.00	0	0.000	-4.513
40	0	0.00	0	0.000	-4.488
41	0	0.00	0	0.000	-4.463
42	0	0.00	0	0.000	-4.438
43	0	0.00	0	0.000	-4.414
44	0	0.00	0	0.000	-4.389
45	0	0.00	0	0.000	-4.364
46	0	0.00	0	0.000	-4.339
47	0	0.00	0	0.000	-4.314
48	0	0.00	0	0.000	-4.289
49	0	0.00	0	0.000	-4.265
50	0	0.00	0	0.000	-4.240
51	0	0.00	0	0.000	-4.215
52	0	0.00	0	0.000	-4.190
53	0	0.00	0	0.000	-4.165
54	0	0.00	0	0.000	-4.140
55	0	0.00	0	0.000	-4.116
56	0	0.00	0	0.000	-4.091
57	0	0.00	0	0.000	-4.066
58	0	0.00	0	0.000	-4.041
59	0	0.00	0	0.000	-4.016
60	2	0.11	2	0.111	-3.991
61	0	0.00	2	0.111	-3.967
62	0	0.00	2	0.111	-3.942
63	0	0.00	2	0.111	-3.917
64	1	0.06	3	0.166	-3.892
65	0	0.00	3	0.166	-3.867
66	0	0.00	3	0.166	-3.842
67	0	0.00	3	0.166	-3.818
68	1	0.06	4	0.222	-3.793
69	0	0.00	4	0.222	-3.768
70	0	0.00	4	0.222	-3.743
71	0	0.00	4	0.222	-3.718
72	0	0.00	4	0.222	-3.693
73	1	0.06	5	0.277	-3.669
74	0	0.00	5	0.277	-3.644
75	0	0.00	5	0.277	-3.619
76	0	0.00	5	0.277	-3.594
77	1	0.06	6	0.333	-3.569
78	0	0.00	6	0.333	-3.544
79	1	0.06	7	0.388	-3.520
80	0	0.00	7	0.388	-3.495
81	0	0.00	7	0.388	-3.470
82	0	0.00	7	0.388	-3.445
83	0	0.00	7	0.388	-3.420
84	0	0.00	7	0.388	-3.396
85	1	0.06	8	0.444	-3.371
86	0	0.00	8	0.444	-3.346
87	0	0.00	8	0.444	-3.321
88	0	0.00	8	0.444	-3.296
89	0	0.00	8	0.444	-3.271
90	0	0.00	8	0.444	-3.247
91	0	0.00	8	0.444	-3.222
92	3	0.17	11	0.610	-3.197
93	0	0.00	11	0.610	-3.172
94	2	0.11	13	0.721	-3.147
95	3	0.17	16	0.887	-3.122
96	3	0.17	19	1.054	-3.098
97	2	0.11	21	1.165	-3.073
98	0	0.00	21	1.165	-3.048
99	0	0.00	21	1.165	-3.023
100	1	0.06	22	1.220	-2.998
101	0	0.00	22	1.220	-2.973
102	1	0.06	23	1.276	-2.949
103	2	0.11	25	1.387	-2.924
104	1	0.06	26	1.442	-2.899
105	2	0.11	28	1.553	-2.874
106	0	0.00	28	1.553	-2.849
107	0	0.00	28	1.553	-2.824
108	1	0.06	29	1.608	-2.800
109	3	0.17	32	1.775	-2.775
110	2	0.11	34	1.886	-2.750
111	1	0.06	35	1.941	-2.725
112	0	0.00	35	1.941	-2.700
113	3	0.17	38	2.108	-2.675
114	2	0.11	40	2.219	-2.651
115	3	0.17	43	2.385	-2.626
116	2	0.11	45	2.496	-2.601
117	3	0.17	48	2.662	-2.576
118	1	0.06	49	2.718	-2.551
119	0	0.00	49	2.718	-2.526
120	5	0.28	54	2.995	-2.502
121	1	0.06	55	3.050	-2.477
122	2	0.11	57	3.161	-2.452
123	2	0.11	59	3.272	-2.427
124	2	0.11	61	3.383	-2.402
125	2	0.11	63	3.494	-2.378
126	3	0.17	66	3.661	-2.353
127	2	0.11	68	3.771	-2.328
128	2	0.11	70	3.882	-2.303
129	2	0.11	72	3.993	-2.278
130	1	0.06	73	4.049	-2.253
131	6	0.33	79	4.382	-2.229
132	1	0.06	80	4.437	-2.204
133	1	0.06	81	4.493	-2.179
134	1	0.06	82	4.548	-2.154
135	3	0.17	85	4.714	-2.129
136	2	0.11	87	4.825	-2.104
137	5	0.28	92	5.103	-2.080
138	2	0.11	94	5.214	-2.055
139	3	0.17	97	5.380	-2.030
140	3	0.17	100	5.546	-2.005
141	3	0.17	103	5.713	-1.980
142	4	0.22	107	5.935	-1.955
143	1	0.06	108	5.990	-1.931
144	4	0.22	112	6.212	-1.906
145	6	0.33	118	6.545	-1.881
146	4	0.22	122	6.767	-1.856
147	8	0.44	130	7.210	-1.831
148	2	0.11	132	7.321	-1.806
149	7	0.39	139	7.709	-1.782
150	0	0.00	139	7.709	-1.757
151	7	0.39	146	8.098	-1.732
152	7	0.39	153	8.486	-1.707
153	4	0.22	157	8.708	-1.682
154	9	0.50	166	9.207	-1.657
155	3	0.17	169	9.373	-1.633
156	3	0.17	172	9.540	-1.608
157	8	0.44	180	9.983	-1.583
158	8	0.44	188	10.427	-1.558
159	3	0.17	191	10.593	-1.533
160	2	0.11	193	10.704	-1.508
161	7	0.39	200	11.093	-1.484
162	11	0.61	211	11.703	-1.459
163	2	0.11	213	11.814	-1.434
164	4	0.22	217	12.035	-1.409
165	6	0.33	223	12.368	-1.384
166	9	0.50	232	12.867	-1.360
167	7	0.39	239	13.256	-1.335
168	12	0.67	251	13.921	-1.310
169	12	0.67	263	14.587	-1.285
170	3	0.17	266	14.753	-1.260
171	9	0.50	275	15.252	-1.235
172	12	0.67	287	15.918	-1.211
173	9	0.50	296	16.417	-1.186
174	6	0.33	302	16.750	-1.161
175	9	0.50	311	17.249	-1.136
176	5	0.28	316	17.526	-1.111
177	8	0.44	324	17.970	-1.086
178	6	0.33	330	18.303	-1.062
179	10	0.55	340	18.857	-1.037
180	5	0.28	345	19.135	-1.012
181	8	0.44	353	19.578	-0.987
182	8	0.44	361	20.022	-0.962
183	10	0.55	371	20.577	-0.937
184	15	0.83	386	21.409	-0.913
185	14	0.78	400	22.185	-0.888
186	8	0.44	408	22.629	-0.863
187	7	0.39	415	23.017	-0.838
188	13	0.72	428	23.738	-0.813
189	11	0.61	439	24.348	-0.788
190	10	0.55	449	24.903	-0.764
191	8	0.44	457	25.347	-0.739
192	12	0.67	469	26.012	-0.714
193	19	1.05	488	27.066	-0.689
194	13	0.72	501	27.787	-0.664
195	16	0.89	517	28.674	-0.639
196	16	0.89	533	29.562	-0.615
197	11	0.61	544	30.172	-0.590
198	9	0.50	553	30.671	-0.565
199	16	0.89	569	31.559	-0.540
200	12	0.67	581	32.224	-0.515
201	5	0.28	586	32.501	-0.490
202	12	0.67	598	33.167	-0.466
203	21	1.16	619	34.332	-0.441
204	11	0.61	630	34.942	-0.416
205	15	0.83	645	35.774	-0.391
206	10	0.55	655	36.328	-0.366
207	15	0.83	670	37.160	-0.342
208	12	0.67	682	37.826	-0.317
209	19	1.05	701	38.880	-0.292
210	17	0.94	718	39.823	-0.267
211	13	0.72	731	40.544	-0.242
212	13	0.72	744	41.265	-0.217
213	21	1.16	765	42.429	-0.193
214	14	0.78	779	43.206	-0.168
215	9	0.50	788	43.705	-0.143
216	13	0.72	801	44.426	-0.118
217	13	0.72	814	45.147	-0.093
218	16	0.89	830	46.034	-0.068
219	17	0.94	847	46.977	-0.044
220	18	1.00	865	47.976	-0.019
221	24	1.33	889	49.307	0.006
222	19	1.05	908	50.361	0.031
223	17	0.94	925	51.303	0.056
224	15	0.83	940	52.135	0.081
225	18	1.00	958	53.134	0.105
226	17	0.94	975	54.077	0.130
227	26	1.44	1001	55.519	0.155
228	24	1.33	1025	56.850	0.180
229	13	0.72	1038	57.571	0.205
230	22	1.22	1060	58.791	0.230
231	18	1.00	1078	59.789	0.254
232	17	0.94	1095	60.732	0.279
233	20	1.11	1115	61.841	0.304
234	20	1.11	1135	62.951	0.329
235	13	0.72	1148	63.672	0.354
236	23	1.28	1171	64.947	0.379
237	22	1.22	1193	66.167	0.403
238	16	0.89	1209	67.055	0.428
239	24	1.33	1233	68.386	0.453
240	20	1.11	1253	69.495	0.478
241	17	0.94	1270	70.438	0.503
242	10	0.55	1280	70.993	0.528
243	16	0.89	1296	71.880	0.552
244	22	1.22	1318	73.100	0.577
245	15	0.83	1333	73.932	0.602
246	15	0.83	1348	74.764	0.627
247	21	1.16	1369	75.929	0.652
248	13	0.72	1382	76.650	0.676
249	15	0.83	1397	77.482	0.701
250	11	0.61	1408	78.092	0.726
251	16	0.89	1424	78.979	0.751
252	21	1.16	1445	80.144	0.776
253	15	0.83	1460	80.976	0.801
254	17	0.94	1477	81.919	0.825
255	19	1.05	1496	82.973	0.850
256	12	0.67	1508	83.638	0.875
257	10	0.55	1518	84.193	0.900
258	25	1.39	1543	85.580	0.925
259	9	0.50	1552	86.079	0.950
260	14	0.78	1566	86.855	0.974
261	13	0.72	1579	87.576	0.999
262	24	1.33	1603	88.907	1.024
263	12	0.67	1615	89.573	1.049
264	18	1.00	1633	90.571	1.074
265	6	0.33	1639	90.904	1.099
266	11	0.61	1650	91.514	1.123
267	13	0.72	1663	92.235	1.148
268	10	0.55	1673	92.790	1.173
269	12	0.67	1685	93.455	1.198
270	16	0.89	1701	94.343	1.223
271	10	0.55	1711	94.897	1.248
272	8	0.44	1719	95.341	1.272
273	3	0.17	1722	95.507	1.297
274	12	0.67	1734	96.173	1.322
275	7	0.39	1741	96.561	1.347
276	9	0.50	1750	97.060	1.372
277	9	0.50	1759	97.560	1.397
278	9	0.50	1768	98.059	1.421
279	7	0.39	1775	98.447	1.446
280	8	0.44	1783	98.891	1.471
281	6	0.33	1789	99.224	1.496
282	2	0.11	1791	99.334	1.521
283	2	0.11	1793	99.445	1.546
284	4	0.22	1797	99.667	1.570
285	1	0.06	1798	99.723	1.595
286	3	0.17	1801	99.889	1.620
287	1	0.06	1802	99.945	1.645
288	1	0.06	1803	100.000	1.670
289	0	0.00	1803	100.000	1.694
290	0	0.00	1803	100.000	1.719
291	0	0.00	1803	100.000	1.744
292	0	0.00	1803	100.000	1.769
293	0	0.00	1803	100.000	1.794
294	0	0.00	1803	100.000	1.819
295	0	0.00	1803	100.000	1.843
296	0	0.00	1803	100.000	1.868
297	0	0.00	1803	100.000	1.893
298	0	0.00	1803	100.000	1.918
299	0	0.00	1803	100.000	1.943
300	0	0.00	1803	100.000	1.968

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 13311294 ISIZULU FIRST ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 1804 **Candidates absent** 1

Subject	Name	No of Cands	Mean ISIZ	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	341	75.90	59.24	16.66	0.2702	17.68	12.14
12351054	BUSINESS STUDIES	1013	70.64	66.70	3.95	0.3383	13.74	13.49
19351024	COMPUTER APPLICATIONS TECHNOLOGY	391	68.18	53.02	15.16	0.3407	14.44	14.71
20351024	CONSUMER STUDIES	96	72.28	53.83	18.45	0.4000	13.34	14.29
11351024	DANCE STUDIES	6	67.83	74.06	-6.22	-0.7652	9.68	9.93
11351054	DESIGN	43	71.80	58.35	13.45	0.3040	14.56	14.76
11351084	DRAMATIC ARTS	328	73.04	74.31	-1.27	0.2187	11.75	13.75
12351084	ECONOMICS	62	73.13	68.71	4.42	0.3341	15.96	11.16
15351114	ENGINEERING GRAPHICS AND DESIGN	157	67.58	59.01	8.58	0.1886	17.49	14.62
13301084	ENGLISH HOME LANGUAGE	1803	71.81	64.41	7.40	0.2811	9.40	13.86
16351054	GEOGRAPHY	480	70.68	57.80	12.88	0.2733	13.17	14.86
16351084	HISTORY	760	70.68	65.50	5.18	0.2889	12.80	13.79
20351054	HOSPITALITY STUDIES	8	61.42	54.67	6.75	0.2419	12.07	18.47
19351054	INFORMATION TECHNOLOGY	148	69.72	64.14	5.58	0.2839	17.39	12.94
16341024	LIFE ORIENTATION	1803	71.81	72.48	-0.67	0.2879	11.67	13.86
19351084	LIFE SCIENCES	755	74.39	59.66	14.73	0.2329	12.67	13.36
19351564	MARINE SCIENCES	2	64.83	63.33	1.50	1.0000	3.00	10.83
19321024	MATHEMATICAL LITERACY	941	69.21	66.45	2.76	0.1443	12.12	14.11
19331054	MATHEMATICS	953	74.56	54.60	19.96	0.1604	17.56	13.01
11351114	MUSIC	30	68.08	68.90	-0.82	0.4758	14.04	13.70
19351114	PHYSICAL SCIENCES	520	75.30	58.38	16.93	0.1958	17.06	12.74
16351144	SPORT AND EXERCISE SCIENCE	5	88.13	68.07	20.07	0.7476	9.07	6.25
20351084	TOURISM	80	68.86	62.82	6.04	0.3889	10.24	13.55
11351144	VISUAL ARTS	188	67.34	68.22	-0.88	0.1813	12.66	14.43

ISIZULU FIRST ADDITIONAL LANGUAGE

Subject 13301264 ISIZULU HOME LANGUAGE **Maximum marks** 300

Candidates entered: 5 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

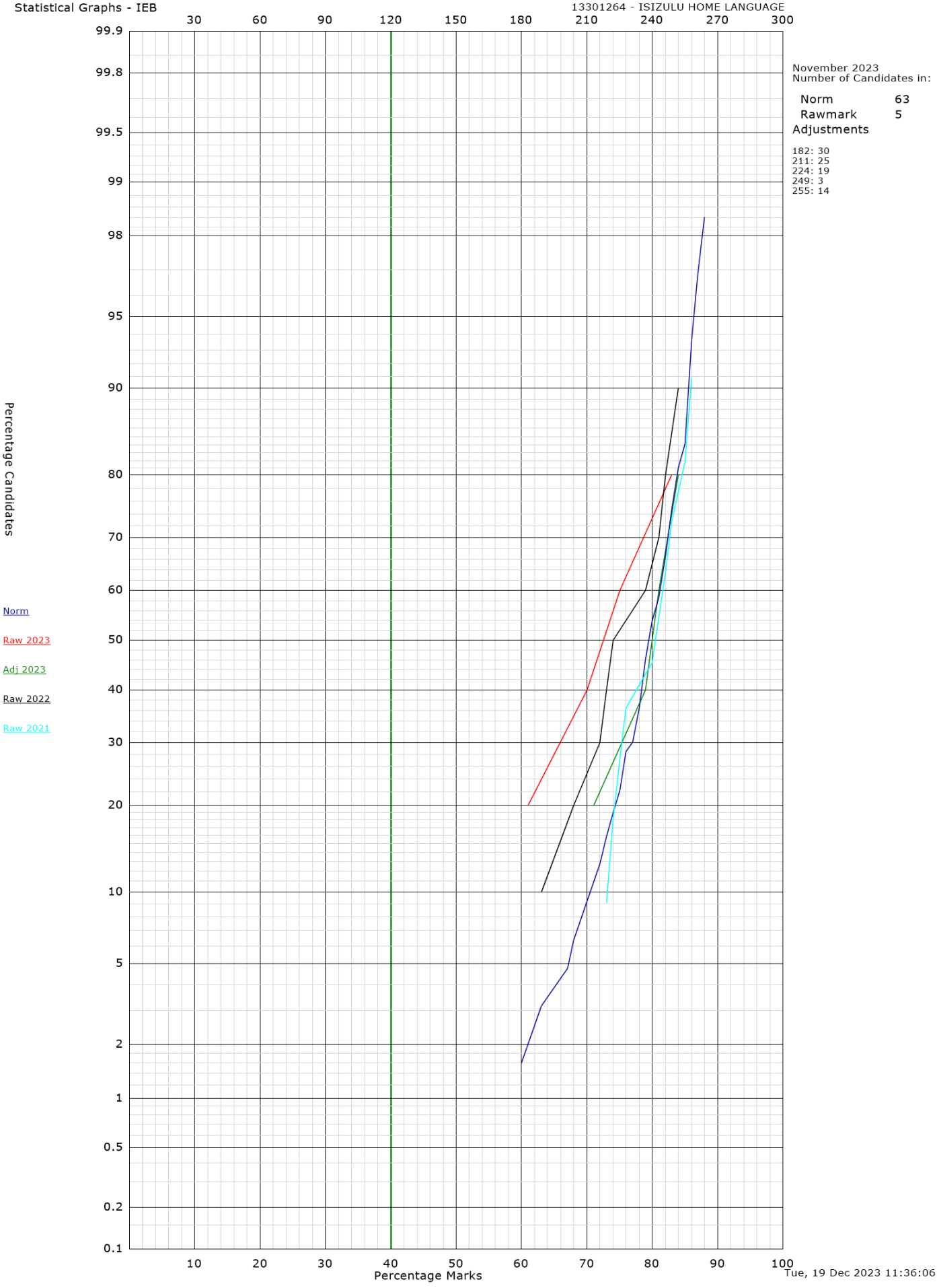
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	0.00	1.59	4.76	42.86	50.79	0.00	79.30	80.00		63
Cumulative						1.59	6.35	49.21	100.00	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.11	57.89	0.00	81.21	80.67	3.59	19
Cumulative								42.11	100.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.11	57.89	0.00	81.21	80.67	3.59	19
Cumulative								42.11	100.00	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	0.00	7.14	7.14	35.71	50.00	0.00	77.69	79.83	7.11	14
Cumulative						7.14	14.29	50.00	100.00	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	0.00	7.14	7.14	35.71	50.00	0.00	77.69	79.83	7.11	14
Cumulative						7.14	14.29	50.00	100.00	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.56	44.44	0.00	80.19	79.33	5.60	9
Cumulative								55.56	100.00	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.56	44.44	0.00	80.19	79.33	5.60	9
Cumulative								55.56	100.00	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.45	54.55	0.00	80.18	81.67	4.83	11
Cumulative								45.45	100.00	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.45	54.55	0.00	80.18	81.67	4.83	11
Cumulative								45.45	100.00	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	20.00	40.00	40.00	0.00	76.17	76.33	7.03	10
Cumulative							20.00	60.00	100.00	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	20.00	40.00	40.00	0.00	76.17	76.33	7.03	10
Cumulative							20.00	60.00	100.00	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	20.00	40.00	40.00	0.00	74.73	74.67	8.84	5
Cumulative							20.00	60.00	100.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	60.00	0.00	80.80	81.00	6.26	5
Cumulative								40.00	100.00	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
60-69%	1	0	0	0	0	0	0	0	0	0	1
											20.00%
70-79%	1	0	0	0	1	0	0	0	0	0	2
											40.00%
80-89%	0	0	0	1	0	1	0	0	0	0	2
											40.00%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	2	0	0	1	1	1	0	0	0	0	5
											100.00%

Statistical Graphs - IEB

13301264 - ISIZULU HOME LANGUAGE



November 2023
Number of Candidates in:

Norm	63
Rawmark	5

Adjustments

182: 30
211: 25
224: 19
249: 3
255: 14

Tue, 19 Dec 2023 11:36:06

Subject: 13301264 ISIZULU HOME LANGUAGE

Maximum marks: 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-12.901
1	0	0.00	0	0.000	-12.848
2	0	0.00	0	0.000	-12.794
3	0	0.00	0	0.000	-12.741
4	0	0.00	0	0.000	-12.688
5	0	0.00	0	0.000	-12.635
6	0	0.00	0	0.000	-12.582
7	0	0.00	0	0.000	-12.528
8	0	0.00	0	0.000	-12.475
9	0	0.00	0	0.000	-12.422
10	0	0.00	0	0.000	-12.369
11	0	0.00	0	0.000	-12.315
12	0	0.00	0	0.000	-12.262
13	0	0.00	0	0.000	-12.209
14	0	0.00	0	0.000	-12.156
15	0	0.00	0	0.000	-12.103
16	0	0.00	0	0.000	-12.049
17	0	0.00	0	0.000	-11.996
18	0	0.00	0	0.000	-11.943
19	0	0.00	0	0.000	-11.890
20	0	0.00	0	0.000	-11.836
21	0	0.00	0	0.000	-11.783
22	0	0.00	0	0.000	-11.730
23	0	0.00	0	0.000	-11.677
24	0	0.00	0	0.000	-11.624
25	0	0.00	0	0.000	-11.570
26	0	0.00	0	0.000	-11.517
27	0	0.00	0	0.000	-11.464
28	0	0.00	0	0.000	-11.411
29	0	0.00	0	0.000	-11.357
30	0	0.00	0	0.000	-11.304
31	0	0.00	0	0.000	-11.251
32	0	0.00	0	0.000	-11.198
33	0	0.00	0	0.000	-11.145
34	0	0.00	0	0.000	-11.091
35	0	0.00	0	0.000	-11.038
36	0	0.00	0	0.000	-10.985
37	0	0.00	0	0.000	-10.932
38	0	0.00	0	0.000	-10.878
39	0	0.00	0	0.000	-10.825
40	0	0.00	0	0.000	-10.772
41	0	0.00	0	0.000	-10.719
42	0	0.00	0	0.000	-10.666
43	0	0.00	0	0.000	-10.612
44	0	0.00	0	0.000	-10.559
45	0	0.00	0	0.000	-10.506
46	0	0.00	0	0.000	-10.453
47	0	0.00	0	0.000	-10.400
48	0	0.00	0	0.000	-10.346
49	0	0.00	0	0.000	-10.293
50	0	0.00	0	0.000	-10.240
51	0	0.00	0	0.000	-10.187
52	0	0.00	0	0.000	-10.133
53	0	0.00	0	0.000	-10.080
54	0	0.00	0	0.000	-10.027
55	0	0.00	0	0.000	-9.974
56	0	0.00	0	0.000	-9.921
57	0	0.00	0	0.000	-9.867
58	0	0.00	0	0.000	-9.814
59	0	0.00	0	0.000	-9.761
60	0	0.00	0	0.000	-9.708
61	0	0.00	0	0.000	-9.654
62	0	0.00	0	0.000	-9.601
63	0	0.00	0	0.000	-9.548
64	0	0.00	0	0.000	-9.495
65	0	0.00	0	0.000	-9.442
66	0	0.00	0	0.000	-9.388
67	0	0.00	0	0.000	-9.335
68	0	0.00	0	0.000	-9.282
69	0	0.00	0	0.000	-9.229
70	0	0.00	0	0.000	-9.175
71	0	0.00	0	0.000	-9.122
72	0	0.00	0	0.000	-9.069
73	0	0.00	0	0.000	-9.016
74	0	0.00	0	0.000	-8.963
75	0	0.00	0	0.000	-8.909
76	0	0.00	0	0.000	-8.856
77	0	0.00	0	0.000	-8.803
78	0	0.00	0	0.000	-8.750
79	0	0.00	0	0.000	-8.696
80	0	0.00	0	0.000	-8.643
81	0	0.00	0	0.000	-8.590
82	0	0.00	0	0.000	-8.537
83	0	0.00	0	0.000	-8.484
84	0	0.00	0	0.000	-8.430
85	0	0.00	0	0.000	-8.377
86	0	0.00	0	0.000	-8.324
87	0	0.00	0	0.000	-8.271
88	0	0.00	0	0.000	-8.217
89	0	0.00	0	0.000	-8.164
90	0	0.00	0	0.000	-8.111
91	0	0.00	0	0.000	-8.058
92	0	0.00	0	0.000	-8.005
93	0	0.00	0	0.000	-7.951
94	0	0.00	0	0.000	-7.898
95	0	0.00	0	0.000	-7.845
96	0	0.00	0	0.000	-7.792
97	0	0.00	0	0.000	-7.738
98	0	0.00	0	0.000	-7.685
99	0	0.00	0	0.000	-7.632
100	0	0.00	0	0.000	-7.579
101	0	0.00	0	0.000	-7.526
102	0	0.00	0	0.000	-7.472
103	0	0.00	0	0.000	-7.419
104	0	0.00	0	0.000	-7.366
105	0	0.00	0	0.000	-7.313
106	0	0.00	0	0.000	-7.259
107	0	0.00	0	0.000	-7.206
108	0	0.00	0	0.000	-7.153
109	0	0.00	0	0.000	-7.100
110	0	0.00	0	0.000	-7.047
111	0	0.00	0	0.000	-6.993
112	0	0.00	0	0.000	-6.940
113	0	0.00	0	0.000	-6.887
114	0	0.00	0	0.000	-6.834
115	0	0.00	0	0.000	-6.780
116	0	0.00	0	0.000	-6.727
117	0	0.00	0	0.000	-6.674
118	0	0.00	0	0.000	-6.621
119	0	0.00	0	0.000	-6.568
120	0	0.00	0	0.000	-6.514
121	0	0.00	0	0.000	-6.461
122	0	0.00	0	0.000	-6.408
123	0	0.00	0	0.000	-6.355
124	0	0.00	0	0.000	-6.301
125	0	0.00	0	0.000	-6.248
126	0	0.00	0	0.000	-6.195
127	0	0.00	0	0.000	-6.142
128	0	0.00	0	0.000	-6.089
129	0	0.00	0	0.000	-6.035
130	0	0.00	0	0.000	-5.982
131	0	0.00	0	0.000	-5.929
132	0	0.00	0	0.000	-5.876
133	0	0.00	0	0.000	-5.822
134	0	0.00	0	0.000	-5.769
135	0	0.00	0	0.000	-5.716
136	0	0.00	0	0.000	-5.663
137	0	0.00	0	0.000	-5.610
138	0	0.00	0	0.000	-5.556
139	0	0.00	0	0.000	-5.503
140	0	0.00	0	0.000	-5.450
141	0	0.00	0	0.000	-5.397
142	0	0.00	0	0.000	-5.343
143	0	0.00	0	0.000	-5.290
144	0	0.00	0	0.000	-5.237
145	0	0.00	0	0.000	-5.184
146	0	0.00	0	0.000	-5.131
147	0	0.00	0	0.000	-5.077
148	0	0.00	0	0.000	-5.024
149	0	0.00	0	0.000	-4.971
150	0	0.00	0	0.000	-4.918
151	0	0.00	0	0.000	-4.864
152	0	0.00	0	0.000	-4.811
153	0	0.00	0	0.000	-4.758
154	0	0.00	0	0.000	-4.705
155	0	0.00	0	0.000	-4.652
156	0	0.00	0	0.000	-4.598
157	0	0.00	0	0.000	-4.545
158	0	0.00	0	0.000	-4.492
159	0	0.00	0	0.000	-4.439
160	0	0.00	0	0.000	-4.385
161	0	0.00	0	0.000	-4.332
162	0	0.00	0	0.000	-4.279
163	0	0.00	0	0.000	-4.226
164	0	0.00	0	0.000	-4.173
165	0	0.00	0	0.000	-4.119
166	0	0.00	0	0.000	-4.066
167	0	0.00	0	0.000	-4.013
168	0	0.00	0	0.000	-3.960
169	0	0.00	0	0.000	-3.906
170	0	0.00	0	0.000	-3.853
171	0	0.00	0	0.000	-3.800
172	0	0.00	0	0.000	-3.747
173	0	0.00	0	0.000	-3.694
174	0	0.00	0	0.000	-3.640
175	0	0.00	0	0.000	-3.587
176	0	0.00	0	0.000	-3.534
177	0	0.00	0	0.000	-3.481
178	0	0.00	0	0.000	-3.427
179	0	0.00	0	0.000	-3.374
180	0	0.00	0	0.000	-3.321
181	0	0.00	0	0.000	-3.268
182	1	20.00	1	20.000	-3.215
183	0	0.00	1	20.000	-3.161
184	0	0.00	1	20.000	-3.108
185	0	0.00	1	20.000	-3.055
186	0	0.00	1	20.000	-3.002
187	0	0.00	1	20.000	-2.948
188	0	0.00	1	20.000	-2.895
189	0	0.00	1	20.000	-2.842
190	0	0.00	1	20.000	-2.789
191	0	0.00	1	20.000	-2.736
192	0	0.00	1	20.000	-2.682
193	0	0.00	1	20.000	-2.629
194	0	0.00	1	20.000	-2.576
195	0	0.00	1	20.000	-2.523
196	0	0.00	1	20.000	-2.469
197	0	0.00	1	20.000	-2.416
198	0	0.00	1	20.000	-2.363
199	0	0.00	1	20.000	-2.310
200	0	0.00	1	20.000	-2.257
201	0	0.00	1	20.000	-2.203
202	0	0.00	1	20.000	-2.150
203	0	0.00	1	20.000	-2.097
204	0	0.00	1	20.000	-2.044
205	0	0.00	1	20.000	-1.990
206	0	0.00	1	20.000	-1.937
207	0	0.00	1	20.000	-1.884
208	0	0.00	1	20.000	-1.831
209	0	0.00	1	20.000	-1.778
210	0	0.00	1	20.000	-1.724
211	1	20.00	2	40.000	-1.671
212	0	0.00	2	40.000	-1.618
213	0	0.00	2	40.000	-1.565
214	0	0.00	2	40.000	-1.511
215	0	0.00	2	40.000	-1.458
216	0	0.00	2	40.000	-1.405
217	0	0.00	2	40.000	-1.352
218	0	0.00	2	40.000	-1.299
219	0	0.00	2	40.000	-1.245
220	0	0.00	2	40.000	-1.192
221	0	0.00	2	40.000	-1.139
222	0	0.00	2	40.000	-1.086
223	0	0.00	2	40.000	-1.033
224	1	20.00	3	60.000	-0.979
225	0	0.00	3	60.000	-0.926
226	0	0.00	3	60.000	-0.873
227	0	0.00	3	60.000	-0.820
228	0	0.00	3	60.000	-0.766
229	0	0.00	3	60.000	-0.713
230	0	0.00	3	60.000	-0.660
231	0	0.00	3	60.000	-0.607
232	0	0.00	3	60.000	-0.554
233	0	0.00	3	60.000	-0.500
234	0	0.00	3	60.000	-0.447
235	0	0.00	3	60.000	-0.394
236	0	0.00	3	60.000	-0.341
237	0	0.00	3	60.000	-0.287
238	0	0.00	3	60.000	-0.234
239	0	0.00	3	60.000	-0.181
240	0	0.00	3	60.000	-0.128
241	0	0.00	3	60.000	-0.075
242	0	0.00	3	60.000	-0.021
243	0	0.00	3	60.000	0.032
244	0	0.00	3	60.000	0.085
245	0	0.00	3	60.000	0.138
246	0	0.00	3	60.000	0.192
247	0	0.00	3	60.000	0.245
248	0	0.00	3	60.000	0.298
249	1	20.00	4	80.000	0.351
250	0	0.00	4	80.000	0.404
251	0	0.00	4	80.000	0.458
252	0	0.00	4	80.000	0.511
253	0	0.00	4	80.000	0.564
254	0	0.00	4	80.000	0.617
255	1	20.00	5	100.000	0.671
256	0	0.00	5	100.000	0.724
257	0	0.00	5	100.000	0.777
258	0	0.00	5	100.000	0.830
259	0	0.00	5	100.000	0.883
260	0	0.00	5	100.000	0.937
261	0	0.00	5	100.000	0.990
262	0	0.00	5	100.000	1.043
263	0	0.00	5	100.000	1.096
264	0	0.00	5	100.000	1.150
265	0	0.00	5	100.000	1.203
266	0	0.00	5	100.000	1.256
267	0	0.00	5	100.000	1.309
268	0	0.00	5	100.000	1.362
269	0	0.00	5	100.000	1.416
270	0	0.00	5	100.000	1.469
271	0	0.00	5	100.000	1.522
272	0	0.00	5	100.000	1.575
273	0	0.00	5	100.000	1.629
274	0	0.00	5	100.000	1.682
275	0	0.00	5	100.000	1.735
276	0	0.00	5	100.000	1.788
277	0	0.00	5	100.000	1.841
278	0	0.00	5	100.000	1.895
279	0	0.00	5	100.000	1.948
280	0	0.00	5	100.000	2.001
281	0	0.00	5	100.000	2.054
282	0	0.00	5	100.000	2.108
283	0	0.00	5	100.000	2.161
284	0	0.00	5	100.000	2.214
285	0	0.00	5	100.000	2.267
286	0	0.00	5	100.000	2.320
287	0	0.00	5	100.000	2.374
288	0	0.00	5	100.000	2.427
289	0	0.00	5	100.000	2.480
290	0	0.00	5	100.000	2.533
291	0	0.00	5	100.000	2.587
292	0	0.00	5	100.000	2.640
293	0	0.00	5	100.000	2.693
294	0	0.00	5	100.000	2.746
295	0	0.00	5	100.000	2.799
296	0	0.00	5	100.000	2.853
297	0	0.00	5	100.000	2.906
298	0	0.00	5	100.000	2.959
299	0	0.00	5	100.000	3.012
300	0	0.00	5	100.000	3.066

PAIRS ANALYSIS REPORT

Subject 13301264 ISIZULU HOME LANGUAGE **Maximum mark** 300

Candidates entered 5 **Candidates absent** 0

Subject	Name	No of Cands	Mean ISIZ	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351054	BUSINESS STUDIES	2	65.50	54.00	11.50	-1.0000	13.00	4.83
11351054	DESIGN	2	72.83	57.67	15.17	1.0000	2.00	12.17
12351084	ECONOMICS	3	76.00	56.67	19.33	0.4259	17.09	5.26
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	5	74.73	68.93	5.80	0.7342	4.85	8.84
16351054	GEOGRAPHY	4	74.75	56.92	17.83	0.7010	11.12	9.89
16341024	LIFE ORIENTATION	5	74.73	60.07	14.67	0.2823	7.42	8.84
19321024	MATHEMATICAL LITERACY	2	65.50	56.67	8.83	-1.0000	0.67	4.83
19331054	MATHEMATICS	3	80.89	51.89	29.00	-0.1750	18.32	4.47
19351114	PHYSICAL SCIENCES	3	80.89	48.22	32.67	0.0081	13.96	4.47

ISIZULU HOME LANGUAGE

Subject 13352354 ITALIAN SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 12 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

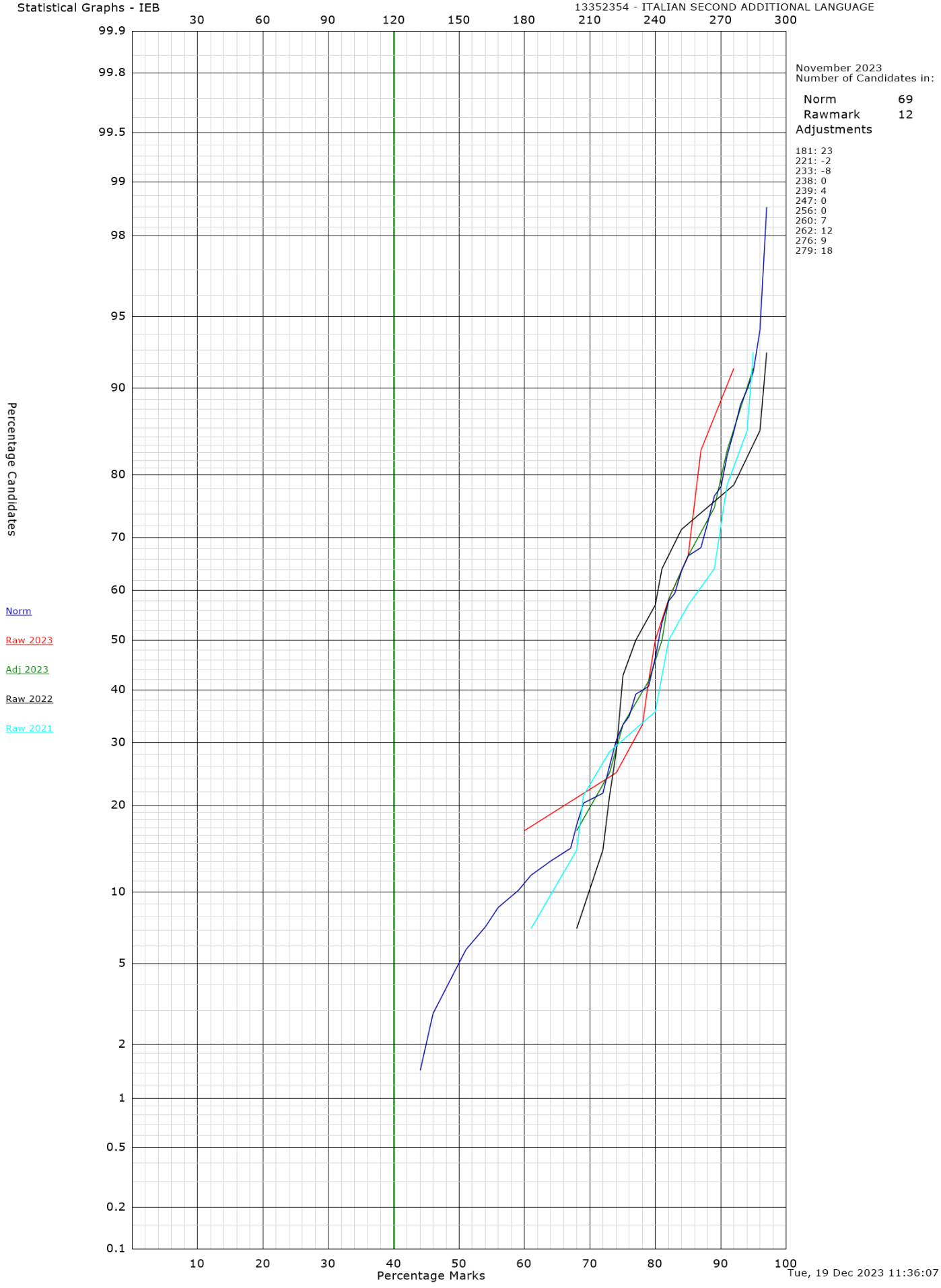
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	2.90	7.25	10.14	20.29	37.68	21.74	79.36	81.33		69
Cumulative					2.90	10.14	20.29	40.58	78.26	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	16.67	50.00	0.00	16.67	16.67	0.00	60.78	53.83	15.07	6
Cumulative					16.67	66.67	66.67	83.33	100.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	16.67	50.00	0.00	16.67	16.67	0.00	60.78	53.83	15.07	6
Cumulative					16.67	66.67	66.67	83.33	100.00	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	5.00	5.00	5.00	20.00	45.00	20.00	80.32	82.17	12.33	20
Cumulative					5.00	10.00	15.00	35.00	80.00	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	5.00	5.00	5.00	20.00	45.00	20.00	80.32	82.17	12.33	20
Cumulative					5.00	10.00	15.00	35.00	80.00	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	0.00	6.67	13.33	13.33	53.33	13.33	80.24	81.33	10.23	15
Cumulative						6.67	20.00	33.33	86.67	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	0.00	6.67	13.33	13.33	53.33	13.33	80.24	81.33	10.23	15
Cumulative						6.67	20.00	33.33	86.67	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	21.43	7.14	35.71	35.71	82.67	83.83	10.81	14
Cumulative							21.43	28.57	64.29	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	21.43	7.14	35.71	35.71	82.67	83.83	10.81	14
Cumulative							21.43	28.57	64.29	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	7.14	42.86	21.43	28.57	81.71	78.67	9.99	14
Cumulative							7.14	50.00	71.43	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	7.14	42.86	21.43	28.57	81.71	78.67	9.99	14
Cumulative							7.14	50.00	71.43	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	16.67	33.33	33.33	16.67	79.81	81.00	10.26	12
Cumulative							16.67	50.00	83.33	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	16.67	25.00	33.33	25.00	82.19	81.67	9.73	12
Cumulative							16.67	41.67	75.00	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
60-69%	2	0	0	0	0	0	0	0	0	0	2
											16.67%
70-79%	0	0	0	1	0	0	0	1	0	2	4
											33.33%
80-89%	0	0	1	0	0	1	1	1	0	0	4
											33.33%
90-99%	0	0	1	1	0	0	0	0	0	0	2
											16.67%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	2	0	2	2	0	1	1	2	0	2	12
											100.00%

Statistical Graphs - IEB

13352354 - ITALIAN SECOND ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	69
Rawmark	12

Adjustments

181: 23
221: -2
233: -8
238: 0
239: 4
247: 0
256: 0
260: 7
262: 12
276: 9
279: 18

Tue, 19 Dec 2023 11:36:07

Subject: 13352354 ITALIAN SECOND ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-8.452	101	0	0.00	0	0.000	-4.990	202	0	0.00	2	16.667	-1.528
1	0	0.00	0	0.000	-8.417	102	0	0.00	0	0.000	-4.956	203	0	0.00	2	16.667	-1.494
2	0	0.00	0	0.000	-8.383	103	0	0.00	0	0.000	-4.921	204	0	0.00	2	16.667	-1.460
3	0	0.00	0	0.000	-8.349	104	0	0.00	0	0.000	-4.887	205	0	0.00	2	16.667	-1.425
4	0	0.00	0	0.000	-8.314	105	0	0.00	0	0.000	-4.853	206	0	0.00	2	16.667	-1.391
5	0	0.00	0	0.000	-8.280	106	0	0.00	0	0.000	-4.818	207	0	0.00	2	16.667	-1.357
6	0	0.00	0	0.000	-8.246	107	0	0.00	0	0.000	-4.784	208	0	0.00	2	16.667	-1.322
7	0	0.00	0	0.000	-8.212	108	0	0.00	0	0.000	-4.750	209	0	0.00	2	16.667	-1.288
8	0	0.00	0	0.000	-8.177	109	0	0.00	0	0.000	-4.716	210	0	0.00	2	16.667	-1.254
9	0	0.00	0	0.000	-8.143	110	0	0.00	0	0.000	-4.681	211	0	0.00	2	16.667	-1.220
10	0	0.00	0	0.000	-8.109	111	0	0.00	0	0.000	-4.647	212	0	0.00	2	16.667	-1.185
11	0	0.00	0	0.000	-8.075	112	0	0.00	0	0.000	-4.613	213	0	0.00	2	16.667	-1.151
12	0	0.00	0	0.000	-8.040	113	0	0.00	0	0.000	-4.579	214	0	0.00	2	16.667	-1.117
13	0	0.00	0	0.000	-8.006	114	0	0.00	0	0.000	-4.544	215	0	0.00	2	16.667	-1.083
14	0	0.00	0	0.000	-7.972	115	0	0.00	0	0.000	-4.510	216	0	0.00	2	16.667	-1.048
15	0	0.00	0	0.000	-7.937	116	0	0.00	0	0.000	-4.476	217	0	0.00	2	16.667	-1.014
16	0	0.00	0	0.000	-7.903	117	0	0.00	0	0.000	-4.441	218	0	0.00	2	16.667	-0.980
17	0	0.00	0	0.000	-7.869	118	0	0.00	0	0.000	-4.407	219	0	0.00	2	16.667	-0.945
18	0	0.00	0	0.000	-7.835	119	0	0.00	0	0.000	-4.373	220	0	0.00	2	16.667	-0.911
19	0	0.00	0	0.000	-7.800	120	0	0.00	0	0.000	-4.339	221	1	8.33	3	25.000	-0.877
20	0	0.00	0	0.000	-7.766	121	0	0.00	0	0.000	-4.304	222	0	0.00	3	25.000	-0.843
21	0	0.00	0	0.000	-7.732	122	0	0.00	0	0.000	-4.270	223	0	0.00	3	25.000	-0.808
22	0	0.00	0	0.000	-7.698	123	0	0.00	0	0.000	-4.236	224	0	0.00	3	25.000	-0.774
23	0	0.00	0	0.000	-7.663	124	0	0.00	0	0.000	-4.201	225	0	0.00	3	25.000	-0.740
24	0	0.00	0	0.000	-7.629	125	0	0.00	0	0.000	-4.167	226	0	0.00	3	25.000	-0.705
25	0	0.00	0	0.000	-7.595	126	0	0.00	0	0.000	-4.133	227	0	0.00	3	25.000	-0.671
26	0	0.00	0	0.000	-7.560	127	0	0.00	0	0.000	-4.099	228	0	0.00	3	25.000	-0.637
27	0	0.00	0	0.000	-7.526	128	0	0.00	0	0.000	-4.064	229	0	0.00	3	25.000	-0.603
28	0	0.00	0	0.000	-7.492	129	0	0.00	0	0.000	-4.030	230	0	0.00	3	25.000	-0.568
29	0	0.00	0	0.000	-7.458	130	0	0.00	0	0.000	-3.996	231	0	0.00	3	25.000	-0.534
30	0	0.00	0	0.000	-7.423	131	0	0.00	0	0.000	-3.962	232	0	0.00	3	25.000	-0.500
31	0	0.00	0	0.000	-7.389	132	0	0.00	0	0.000	-3.927	233	1	8.33	4	33.333	-0.466
32	0	0.00	0	0.000	-7.355	133	0	0.00	0	0.000	-3.893	234	0	0.00	4	33.333	-0.431
33	0	0.00	0	0.000	-7.320	134	0	0.00	0	0.000	-3.859	235	0	0.00	4	33.333	-0.397
34	0	0.00	0	0.000	-7.286	135	0	0.00	0	0.000	-3.824	236	0	0.00	4	33.333	-0.363
35	0	0.00	0	0.000	-7.252	136	0	0.00	0	0.000	-3.790	237	0	0.00	4	33.333	-0.328
36	0	0.00	0	0.000	-7.218	137	0	0.00	0	0.000	-3.756	238	1	8.33	5	41.667	-0.294
37	0	0.00	0	0.000	-7.183	138	0	0.00	0	0.000	-3.722	239	1	8.33	6	50.000	-0.260
38	0	0.00	0	0.000	-7.149	139	0	0.00	0	0.000	-3.687	240	0	0.00	6	50.000	-0.226
39	0	0.00	0	0.000	-7.115	140	0	0.00	0	0.000	-3.653	241	0	0.00	6	50.000	-0.191
40	0	0.00	0	0.000	-7.081	141	0	0.00	0	0.000	-3.619	242	0	0.00	6	50.000	-0.157
41	0	0.00	0	0.000	-7.046	142	0	0.00	0	0.000	-3.585	243	0	0.00	6	50.000	-0.123
42	0	0.00	0	0.000	-7.012	143	0	0.00	0	0.000	-3.550	244	0	0.00	6	50.000	-0.089
43	0	0.00	0	0.000	-6.978	144	0	0.00	0	0.000	-3.516	245	0	0.00	6	50.000	-0.054
44	0	0.00	0	0.000	-6.943	145	0	0.00	0	0.000	-3.482	246	0	0.00	6	50.000	-0.020
45	0	0.00	0	0.000	-6.909	146	0	0.00	0	0.000	-3.447	247	1	8.33	7	58.333	0.014
46	0	0.00	0	0.000	-6.875	147	0	0.00	0	0.000	-3.413	248	0	0.00	7	58.333	0.049
47	0	0.00	0	0.000	-6.841	148	0	0.00	0	0.000	-3.379	249	0	0.00	7	58.333	0.083
48	0	0.00	0	0.000	-6.806	149	0	0.00	0	0.000	-3.345	250	0	0.00	7	58.333	0.117
49	0	0.00	0	0.000	-6.772	150	0	0.00	0	0.000	-3.310	251	0	0.00	7	58.333	0.151
50	0	0.00	0	0.000	-6.738	151	0	0.00	0	0.000	-3.276	252	0	0.00	7	58.333	0.186
51	0	0.00	0	0.000	-6.704	152	0	0.00	0	0.000	-3.242	253	0	0.00	7	58.333	0.220
52	0	0.00	0	0.000	-6.669	153	0	0.00	0	0.000	-3.208	254	0	0.00	7	58.333	0.254
53	0	0.00	0	0.000	-6.635	154	0	0.00	0	0.000	-3.173	255	0	0.00	7	58.333	0.288
54	0	0.00	0	0.000	-6.601	155	0	0.00	0	0.000	-3.139	256	1	8.33	8	66.667	0.323
55	0	0.00	0	0.000	-6.566	156	0	0.00	0	0.000	-3.105	257	0	0.00	8	66.667	0.357
56	0	0.00	0	0.000	-6.532	157	0	0.00	0	0.000	-3.070	258	0	0.00	8	66.667	0.391
57	0	0.00	0	0.000	-6.498	158	0	0.00	0	0.000	-3.036	259	0	0.00	8	66.667	0.426
58	0	0.00	0	0.000	-6.464	159	0	0.00	0	0.000	-3.002	260	1	8.33	9	75.000	0.460
59	0	0.00	0	0.000	-6.429	160	0	0.00	0	0.000	-2.968	261	0	0.00	9	75.000	0.494
60	0	0.00	0	0.000	-6.395	161	0	0.00	0	0.000	-2.933	262	1	8.33	10	83.333	0.528
61	0	0.00	0	0.000	-6.361	162	0	0.00	0	0.000	-2.899	263	0	0.00	10	83.333	0.563
62	0	0.00	0	0.000	-6.327	163	0	0.00	0	0.000	-2.865	264	0	0.00	10	83.333	0.597
63	0	0.00	0	0.000	-6.292	164	0	0.00	0	0.000	-2.831	265	0	0.00	10	83.333	0.631
64	0	0.00	0	0.000	-6.258	165	0	0.00	0	0.000	-2.796	266	0	0.00	10	83.333	0.665
65	0	0.00	0	0.000	-6.224	166	0	0.00	0	0.000	-2.762	267	0	0.00	10	83.333	0.700
66	0	0.00	0	0.000	-6.189	167	0	0.00	0	0.000	-2.728	268	0	0.00	10	83.333	0.734
67	0	0.00	0	0.000	-6.155	168	0	0.00	0	0.000	-2.693	269	0	0.00	10	83.333	0.768
68	0	0.00	0	0.000	-6.121	169	0	0.00	0	0.000	-2.659	270	0	0.00	10	83.333	0.803
69	0	0.00	0	0.000	-6.087	170	0	0.00	0	0.000	-2.625	271	0	0.00	10	83.333	0.837
70	0	0.00	0	0.000	-6.052	171	0	0.00	0	0.000	-2.591	272	0	0.00	10	83.333	0.871
71	0	0.00	0	0.000	-6.018	172	0	0.00	0	0.000	-2.556	273	0	0.00	10	83.333	0.905
72	0	0.00	0	0.000	-5.984	173	0	0.00	0	0.000	-2.522	274	0	0.00	10	83.333	0.940
73	0	0.00	0	0.000	-5.950	174	0	0.00	0	0.000	-2.488	275	0	0.00	10	83.333	0.974
74	0	0.00	0	0.000	-5.915	175	0	0.00	0	0.000	-2.453	276	1	8.33	11	91.667	1.008
75	0	0.00	0	0.000	-5.881	176	0	0.00	0	0.000	-2.419	277	0	0.00	11	91.667	1.043
76	0	0.00	0	0.000	-5.847	177	0	0.00	0	0.000	-2.385	278	0	0.00	11	91.667	1.077
77	0	0.00	0	0.000	-5.812	178	0	0.00	0	0.000	-2.351	279	1	8.33	12	100.000	1.111
78	0	0.00	0	0.000	-5.778	179	0	0.00	0	0.000	-2.316	280	0	0.00	12	100.000	1.145
79	0	0.00	0	0.000	-5.744	180	0	0.00	0	0.000	-2.282	281	0	0.00	12	100.000	1.180
80	0	0.00	0	0.000	-5.710	181	2	16.67	2	16.667	-2.248	282	0	0.00	12	100.000	1.214
81	0	0.00	0	0.000	-5.675	182	0	0.00	2	16.667	-2.214	283	0	0.00	12	100.000	1.248
82	0	0.00	0	0.000	-5.641	183	0	0.00	2	16.667	-2.179	284	0	0.00	12	100.000	1.282
83	0	0.00	0	0.000	-5.607	184	0	0.00	2	16.667	-2.145	285	0	0.00	12	100.000	1.317
84	0	0.00	0	0.000	-5.572	185	0	0.00	2	16.667	-2.111	286	0	0.00	12	100.000	1.351
85	0	0.00	0	0.000	-5.538	186	0	0.00	2	16.667	-2.076	287	0	0.00	12	100.000	1.385
86	0	0.00	0	0.000	-5.504	187	0	0.00	2	16.667	-2.042	288	0	0.00	12	100.000	1.420
87	0	0.00	0	0.000	-5.470	188	0	0.00	2	16.667	-2.008	289	0	0.00	12	100.000	1.454
88	0	0.00	0	0.000	-5.435	189	0	0.00	2	16.667	-1.974	290	0	0.00	12	100.000	1.488
89	0	0.00	0	0.000	-5.401	190	0	0.00	2	16.667	-1.939	291	0	0.00	12	100.000	1.522
90	0	0.00	0	0.000	-5.367	191	0	0.00	2	16.667	-1.905	292	0	0.00	12	100.000	1.557
91	0	0.00	0	0.000	-5.333	192	0	0.00	2	16.667	-1.871	293	0	0.00	12	100.000	1.591
92	0	0.00	0	0.000	-5.298	193	0	0.00	2	16.667	-1.837	294	0	0.00	12	100.000	1.625
93	0	0.00	0	0.000	-5.264	194	0	0.00	2	16.667	-1.802	295	0	0.00	12	100.000	1.659
94	0	0.00	0	0.000	-5.230	195	0	0.00	2	16.667	-1.768	296	0	0.00	12	100.000	1.694
95	0	0.00	0	0.000	-5.195	196	0	0.00	2	16.667	-1.734	297	0	0.00	12	100.000	1.728
96	0	0.00	0	0.000	-5.161	197	0	0.00	2	16.667	-1.699	298	0	0.00	12	100.000	1.762
97	0	0.00	0	0.000	-5.127	198	0	0.00	2	16.667	-1.665	299	0	0.00	12	100.000	1.797
98	0	0.00	0	0.000	-5.093	199	0	0.00	2	16.667	-1.631	300	0	0.00	12	100.000	1.831
99	0	0.00	0	0.000	-5.058	200	0	0.00	2	16.667	-1.597						
100	0	0.00	0	0.000	-5.024	201	0	0.00	2	16.667	-1.562						

PAIRS ANALYSIS REPORT

Subject 13352354 ITALIAN SECOND ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 12 **Candidates absent** 0

Subject	Name	No of Cands	Mean ITAL	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	4	76.42	72.50	3.92	0.2393	10.47	11.40
13301084	ENGLISH HOME LANGUAGE	5	77.00	77.47	-0.47	0.3015	3.12	10.26
16351084	HISTORY	4	77.83	75.67	2.17	0.1464	7.12	11.32
16341024	LIFE ORIENTATION	5	77.00	85.73	-8.73	0.5001	4.58	10.26
19351084	LIFE SCIENCES	3	75.33	77.33	-2.00	0.9499	4.19	12.98
19321024	MATHEMATICAL LITERACY	2	69.83	81.17	-11.33	1.0000	2.17	9.50
19331054	MATHEMATICS	4	76.42	63.08	13.33	0.4280	12.45	11.40

ITALIAN SECOND ADDITIONAL LANGUAGE

Subject 13352384 LATIN SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 9 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

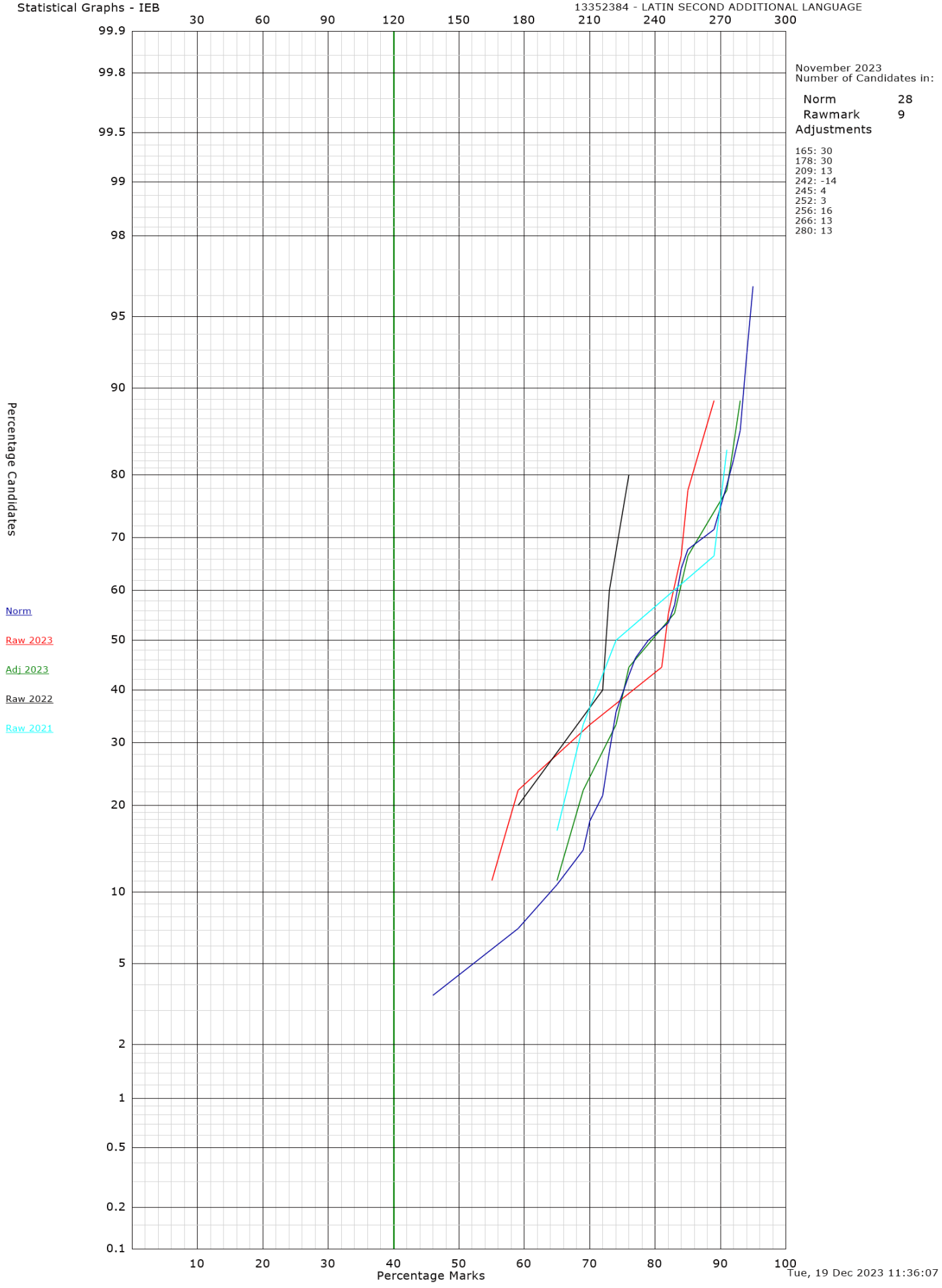
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	3.57	3.57	10.71	32.14	21.43	28.57	79.88	80.33		28
Cumulative					3.57	7.14	17.86	50.00	71.43	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	80.00	0.00	76.40	83.67	15.05	5
Cumulative					20.00	20.00	20.00	20.00	100.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	80.00	0.00	76.40	83.67	15.05	5
Cumulative					20.00	20.00	20.00	20.00	100.00	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	16.67	50.00	86.56	87.83	7.88	6
Cumulative								33.33	50.00	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	16.67	50.00	86.56	87.83	7.88	6
Cumulative								33.33	50.00	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	16.67	50.00	0.00	33.33	79.39	75.33	8.82	6
Cumulative							16.67	66.67	66.67	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	16.67	50.00	0.00	33.33	79.39	75.33	8.82	6
Cumulative							16.67	66.67	66.67	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	33.33	16.67	16.67	33.33	80.11	81.50	11.13	6
Cumulative							33.33	50.00	66.67	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	33.33	16.67	16.67	33.33	80.11	81.50	11.13	6
Cumulative							33.33	50.00	66.67	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	0.00	20.00	0.00	60.00	0.00	20.00	75.67	73.00	12.40	5
Cumulative						20.00	20.00	80.00	80.00	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	0.00	20.00	0.00	60.00	0.00	20.00	75.67	73.00	12.40	5
Cumulative						20.00	20.00	80.00	80.00	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	0.00	22.22	11.11	0.00	55.56	11.11	77.52	81.67	12.49	9
Cumulative						22.22	33.33	33.33	88.89	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	22.22	22.22	22.22	33.33	81.52	83.00	10.54	9
Cumulative							22.22	44.44	66.67	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	0	0	0	0	0	1	0	0	0	1	2
											22.22%
60-69%	0	0	0	0	0	0	0	0	0	1	1
											11.11%
70-79%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
80-89%	1	1	0	0	1	1	0	0	1	0	5
											55.56%
90-99%	0	0	0	1	0	0	0	0	0	0	1
											11.11%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	1	1	0	1	1	2	0	0	1	2	9
											100.00%

Statistical Graphs - IEB

13352384 - LATIN SECOND ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	28
Rawmark	9

Adjustments

165: 30
178: 30
209: 13
242: -14
245: 4
252: 3
256: 16
266: 13
280: 13

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13352384 LATIN SECOND ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-7.738	101	0	0.00	0	0.000	-4.542	202	0	0.00	2	22.222	-1.346
1	0	0.00	0	0.000	-7.706	102	0	0.00	0	0.000	-4.510	203	0	0.00	2	22.222	-1.315
2	0	0.00	0	0.000	-7.674	103	0	0.00	0	0.000	-4.479	204	0	0.00	2	22.222	-1.283
3	0	0.00	0	0.000	-7.643	104	0	0.00	0	0.000	-4.447	205	0	0.00	2	22.222	-1.252
4	0	0.00	0	0.000	-7.611	105	0	0.00	0	0.000	-4.416	206	0	0.00	2	22.222	-1.220
5	0	0.00	0	0.000	-7.580	106	0	0.00	0	0.000	-4.384	207	0	0.00	2	22.222	-1.188
6	0	0.00	0	0.000	-7.548	107	0	0.00	0	0.000	-4.352	208	0	0.00	2	22.222	-1.157
7	0	0.00	0	0.000	-7.516	108	0	0.00	0	0.000	-4.321	209	1	11.11	3	33.333	-1.125
8	0	0.00	0	0.000	-7.485	109	0	0.00	0	0.000	-4.289	210	0	0.00	3	33.333	-1.093
9	0	0.00	0	0.000	-7.453	110	0	0.00	0	0.000	-4.257	211	0	0.00	3	33.333	-1.062
10	0	0.00	0	0.000	-7.421	111	0	0.00	0	0.000	-4.226	212	0	0.00	3	33.333	-1.030
11	0	0.00	0	0.000	-7.390	112	0	0.00	0	0.000	-4.194	213	0	0.00	3	33.333	-0.998
12	0	0.00	0	0.000	-7.358	113	0	0.00	0	0.000	-4.162	214	0	0.00	3	33.333	-0.967
13	0	0.00	0	0.000	-7.326	114	0	0.00	0	0.000	-4.131	215	0	0.00	3	33.333	-0.935
14	0	0.00	0	0.000	-7.295	115	0	0.00	0	0.000	-4.099	216	0	0.00	3	33.333	-0.903
15	0	0.00	0	0.000	-7.263	116	0	0.00	0	0.000	-4.067	217	0	0.00	3	33.333	-0.872
16	0	0.00	0	0.000	-7.231	117	0	0.00	0	0.000	-4.036	218	0	0.00	3	33.333	-0.840
17	0	0.00	0	0.000	-7.200	118	0	0.00	0	0.000	-4.004	219	0	0.00	3	33.333	-0.809
18	0	0.00	0	0.000	-7.168	119	0	0.00	0	0.000	-3.973	220	0	0.00	3	33.333	-0.777
19	0	0.00	0	0.000	-7.137	120	0	0.00	0	0.000	-3.941	221	0	0.00	3	33.333	-0.745
20	0	0.00	0	0.000	-7.105	121	0	0.00	0	0.000	-3.909	222	0	0.00	3	33.333	-0.714
21	0	0.00	0	0.000	-7.073	122	0	0.00	0	0.000	-3.878	223	0	0.00	3	33.333	-0.682
22	0	0.00	0	0.000	-7.042	123	0	0.00	0	0.000	-3.846	224	0	0.00	3	33.333	-0.650
23	0	0.00	0	0.000	-7.010	124	0	0.00	0	0.000	-3.814	225	0	0.00	3	33.333	-0.619
24	0	0.00	0	0.000	-6.978	125	0	0.00	0	0.000	-3.783	226	0	0.00	3	33.333	-0.587
25	0	0.00	0	0.000	-6.947	126	0	0.00	0	0.000	-3.751	227	0	0.00	3	33.333	-0.555
26	0	0.00	0	0.000	-6.915	127	0	0.00	0	0.000	-3.719	228	0	0.00	3	33.333	-0.524
27	0	0.00	0	0.000	-6.883	128	0	0.00	0	0.000	-3.688	229	0	0.00	3	33.333	-0.492
28	0	0.00	0	0.000	-6.852	129	0	0.00	0	0.000	-3.656	230	0	0.00	3	33.333	-0.461
29	0	0.00	0	0.000	-6.820	130	0	0.00	0	0.000	-3.625	231	0	0.00	3	33.333	-0.429
30	0	0.00	0	0.000	-6.789	131	0	0.00	0	0.000	-3.593	232	0	0.00	3	33.333	-0.397
31	0	0.00	0	0.000	-6.757	132	0	0.00	0	0.000	-3.561	233	0	0.00	3	33.333	-0.366
32	0	0.00	0	0.000	-6.725	133	0	0.00	0	0.000	-3.530	234	0	0.00	3	33.333	-0.334
33	0	0.00	0	0.000	-6.694	134	0	0.00	0	0.000	-3.498	235	0	0.00	3	33.333	-0.302
34	0	0.00	0	0.000	-6.662	135	0	0.00	0	0.000	-3.466	236	0	0.00	3	33.333	-0.271
35	0	0.00	0	0.000	-6.630	136	0	0.00	0	0.000	-3.435	237	0	0.00	3	33.333	-0.239
36	0	0.00	0	0.000	-6.599	137	0	0.00	0	0.000	-3.403	238	0	0.00	3	33.333	-0.207
37	0	0.00	0	0.000	-6.567	138	0	0.00	0	0.000	-3.371	239	0	0.00	3	33.333	-0.176
38	0	0.00	0	0.000	-6.535	139	0	0.00	0	0.000	-3.340	240	0	0.00	3	33.333	-0.144
39	0	0.00	0	0.000	-6.504	140	0	0.00	0	0.000	-3.308	241	0	0.00	3	33.333	-0.113
40	0	0.00	0	0.000	-6.472	141	0	0.00	0	0.000	-3.276	242	1	11.11	4	44.444	-0.081
41	0	0.00	0	0.000	-6.440	142	0	0.00	0	0.000	-3.245	243	0	0.00	4	44.444	-0.049
42	0	0.00	0	0.000	-6.409	143	0	0.00	0	0.000	-3.213	244	0	0.00	4	44.444	-0.018
43	0	0.00	0	0.000	-6.377	144	0	0.00	0	0.000	-3.182	245	1	11.11	5	55.556	0.014
44	0	0.00	0	0.000	-6.346	145	0	0.00	0	0.000	-3.150	246	0	0.00	5	55.556	0.046
45	0	0.00	0	0.000	-6.314	146	0	0.00	0	0.000	-3.118	247	0	0.00	5	55.556	0.077
46	0	0.00	0	0.000	-6.282	147	0	0.00	0	0.000	-3.087	248	0	0.00	5	55.556	0.109
47	0	0.00	0	0.000	-6.251	148	0	0.00	0	0.000	-3.055	249	0	0.00	5	55.556	0.141
48	0	0.00	0	0.000	-6.219	149	0	0.00	0	0.000	-3.023	250	0	0.00	5	55.556	0.172
49	0	0.00	0	0.000	-6.187	150	0	0.00	0	0.000	-2.992	251	0	0.00	5	55.556	0.204
50	0	0.00	0	0.000	-6.156	151	0	0.00	0	0.000	-2.960	252	1	11.11	6	66.667	0.236
51	0	0.00	0	0.000	-6.124	152	0	0.00	0	0.000	-2.928	253	0	0.00	6	66.667	0.267
52	0	0.00	0	0.000	-6.092	153	0	0.00	0	0.000	-2.897	254	0	0.00	6	66.667	0.299
53	0	0.00	0	0.000	-6.061	154	0	0.00	0	0.000	-2.865	255	0	0.00	6	66.667	0.330
54	0	0.00	0	0.000	-6.029	155	0	0.00	0	0.000	-2.834	256	1	11.11	7	77.778	0.362
55	0	0.00	0	0.000	-5.998	156	0	0.00	0	0.000	-2.802	257	0	0.00	7	77.778	0.394
56	0	0.00	0	0.000	-5.966	157	0	0.00	0	0.000	-2.770	258	0	0.00	7	77.778	0.425
57	0	0.00	0	0.000	-5.934	158	0	0.00	0	0.000	-2.739	259	0	0.00	7	77.778	0.457
58	0	0.00	0	0.000	-5.903	159	0	0.00	0	0.000	-2.707	260	0	0.00	7	77.778	0.489
59	0	0.00	0	0.000	-5.871	160	0	0.00	0	0.000	-2.675	261	0	0.00	7	77.778	0.520
60	0	0.00	0	0.000	-5.839	161	0	0.00	0	0.000	-2.644	262	0	0.00	7	77.778	0.552
61	0	0.00	0	0.000	-5.808	162	0	0.00	0	0.000	-2.612	263	0	0.00	7	77.778	0.584
62	0	0.00	0	0.000	-5.776	163	0	0.00	0	0.000	-2.580	264	0	0.00	7	77.778	0.615
63	0	0.00	0	0.000	-5.744	164	0	0.00	0	0.000	-2.549	265	0	0.00	7	77.778	0.647
64	0	0.00	0	0.000	-5.713	165	1	11.11	1	11.111	-2.517	266	1	11.11	8	88.889	0.678
65	0	0.00	0	0.000	-5.681	166	0	0.00	1	11.111	-2.486	267	0	0.00	8	88.889	0.710
66	0	0.00	0	0.000	-5.649	167	0	0.00	1	11.111	-2.454	268	0	0.00	8	88.889	0.742
67	0	0.00	0	0.000	-5.618	168	0	0.00	1	11.111	-2.422	269	0	0.00	8	88.889	0.773
68	0	0.00	0	0.000	-5.586	169	0	0.00	1	11.111	-2.391	270	0	0.00	8	88.889	0.805
69	0	0.00	0	0.000	-5.555	170	0	0.00	1	11.111	-2.359	271	0	0.00	8	88.889	0.837
70	0	0.00	0	0.000	-5.523	171	0	0.00	1	11.111	-2.327	272	0	0.00	8	88.889	0.868
71	0	0.00	0	0.000	-5.491	172	0	0.00	1	11.111	-2.296	273	0	0.00	8	88.889	0.900
72	0	0.00	0	0.000	-5.460	173	0	0.00	1	11.111	-2.264	274	0	0.00	8	88.889	0.932
73	0	0.00	0	0.000	-5.428	174	0	0.00	1	11.111	-2.232	275	0	0.00	8	88.889	0.963
74	0	0.00	0	0.000	-5.396	175	0	0.00	1	11.111	-2.201	276	0	0.00	8	88.889	0.995
75	0	0.00	0	0.000	-5.365	176	0	0.00	1	11.111	-2.169	277	0	0.00	8	88.889	1.027
76	0	0.00	0	0.000	-5.333	177	0	0.00	1	11.111	-2.137	278	0	0.00	8	88.889	1.058
77	0	0.00	0	0.000	-5.301	178	1	11.11	2	22.222	-2.106	279	0	0.00	8	88.889	1.090
78	0	0.00	0	0.000	-5.270	179	0	0.00	2	22.222	-2.074	280	1	11.11	9	100.000	1.121
79	0	0.00	0	0.000	-5.238	180	0	0.00	2	22.222	-2.043	281	0	0.00	9	100.000	1.153
80	0	0.00	0	0.000	-5.207	181	0	0.00	2	22.222	-2.011	282	0	0.00	9	100.000	1.185
81	0	0.00	0	0.000	-5.175	182	0	0.00	2	22.222	-1.979	283	0	0.00	9	100.000	1.216
82	0	0.00	0	0.000	-5.143	183	0	0.00	2	22.222	-1.948	284	0	0.00	9	100.000	1.248
83	0	0.00	0	0.000	-5.112	184	0	0.00	2	22.222	-1.916	285	0	0.00	9	100.000	1.280
84	0	0.00	0	0.000	-5.080	185	0	0.00	2	22.222	-1.884	286	0	0.00	9	100.000	1.311
85	0	0.00	0	0.000	-5.048	186	0	0.00	2	22.222	-1.853	287	0	0.00	9	100.000	1.343
86	0	0.00	0	0.000	-5.017	187	0	0.00	2	22.222	-1.821	288	0	0.00	9	100.000	1.375
87	0	0.00	0	0.000	-4.985	188	0	0.00	2	22.222	-1.789	289	0	0.00	9	100.000	1.406
88	0	0.00	0	0.000	-4.953	189	0	0.00	2	22.222	-1.758	290	0	0.00	9	100.000	1.438
89	0	0.00	0	0.000	-4.922	190	0	0.00	2	22.222	-1.726	291	0	0.00	9	100.000	1.469
90	0	0.00	0	0.000	-4.890	191	0	0.00	2	22.222	-1.694	292	0	0.00	9	100.000	1.501
91	0	0.00	0	0.000	-4.858	192	0	0.00	2	22.222	-1.663	293	0	0.00	9	100.000	1.533
92	0	0.00	0	0.000	-4.827	193	0	0.00	2	22.222	-1.631	294	0	0.00	9	100.000	1.564
93	0	0.00	0	0.000	-4.795	194	0	0.00	2	22.222	-1.600	295	0	0.00	9	100.000	1.596
94	0	0.00	0	0.000	-4.764	195	0	0.00	2	22.222	-1.568	296	0	0.00	9	100.000	1.628
95	0	0.00	0	0.000	-4.732	196	0	0.00	2	22.222	-1.536	297	0	0.00	9	100.000	1.659
96	0	0.00	0	0.000	-4.700	197	0	0.00	2	22.222	-1.505	298	0	0.00	9	100.000	1.691
97	0	0.00	0	0.000	-4.669	198	0	0.00	2	22.222	-1.473	299	0	0.00	9	100.000	1.723
98	0	0.00	0	0.000	-4.637	199	0	0.00	2	22.222	-1.441	300	0	0.00	9	100.000	1.754
99	0	0.00	0	0.000	-4.605	200	0	0.00	2	22.222	-1.410						
100	0	0.00	0	0.000	-4.574	201	0	0.00	2	22.222	-1.378						

PAIRS ANALYSIS REPORT

Subject 13352384 **LATIN SECOND ADDITIONAL LANGUAGE** **Maximum mark** 300

Candidates entered 9 **Candidates absent** 0

Subject	Name	No of Cands	Mean LATI	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	5	82.80	86.20	-3.40	0.9537	3.98	8.05
13301084	ENGLISH HOME LANGUAGE	7	83.33	84.43	-1.10	0.8638	4.30	6.86
16351084	HISTORY	5	81.87	83.53	-1.67	0.9591	5.79	6.51
16341024	LIFE ORIENTATION	7	83.33	85.38	-2.05	0.3159	5.35	6.86
19331054	MATHEMATICS	7	83.33	86.48	-3.14	0.9545	7.22	6.86
19351114	PHYSICAL SCIENCES	6	85.61	88.06	-2.44	0.7328	6.25	4.31

LATIN SECOND ADDITIONAL LANGUAGE

Subject 16341024 LIFE ORIENTATION **Maximum marks** 300

Candidates entered: 14 051 **Outstanding:** 0 **Absent:** 2 **Irregular:** 0 **% Standardised:** 100.00

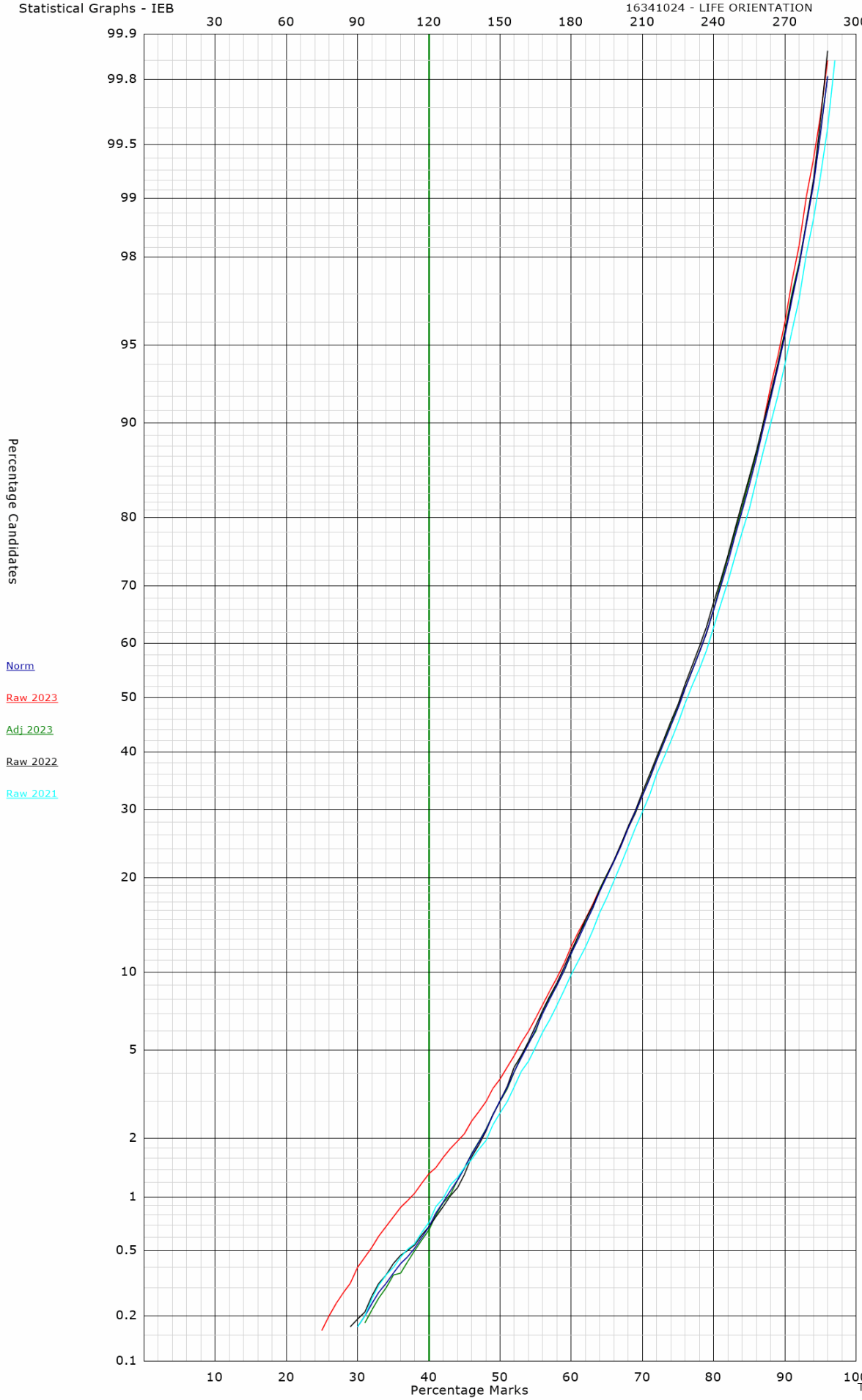
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.03	0.12	0.46	2.15	8.06	20.14	32.84	30.87	5.33	74.48	76.00		59 222
Cumulative		0.03	0.15	0.61	2.76	10.82	30.96	63.80	94.67	100.00				
2018 Raw Mark	0.00	0.03	0.15	0.45	1.90	8.47	21.68	32.93	30.47	3.92	73.99	75.33	11.06	11 585
Cumulative		0.03	0.18	0.63	2.53	11.00	32.68	65.61	96.08	100.00				
2018 Adj Mark	0.00	0.03	0.15	0.45	1.90	8.47	21.68	32.93	30.47	3.92	73.99	75.33	11.06	11 585
Cumulative		0.03	0.18	0.63	2.53	11.00	32.68	65.61	96.08	100.00				
2019 Raw Mark	0.00	0.01	0.11	0.48	2.31	8.98	21.39	33.61	29.20	3.91	73.67	75.00	11.13	11 889
Cumulative		0.01	0.12	0.60	2.91	11.89	33.28	66.89	96.09	100.00				
2019 Adj Mark	0.00	0.01	0.11	0.48	2.31	8.98	21.39	33.61	29.20	3.91	73.67	75.00	11.13	11 889
Cumulative		0.01	0.12	0.60	2.91	11.89	33.28	66.89	96.09	100.00				
2020 Raw Mark	0.00	0.01	0.14	0.41	2.58	8.58	20.80	31.90	29.83	5.75	74.19	75.67	11.51	12 083
Cumulative		0.01	0.15	0.55	3.14	11.72	32.52	64.42	94.25	100.00				
2020 Adj Mark	0.00	0.01	0.14	0.41	2.58	8.58	20.80	31.90	29.83	5.75	74.19	75.67	11.51	12 083
Cumulative		0.01	0.15	0.55	3.14	11.72	32.52	64.42	94.25	100.00				
2021 Raw Mark	0.00	0.05	0.09	0.51	1.87	6.70	19.26	32.33	32.36	6.83	75.38	76.67	11.20	12 921
Cumulative		0.05	0.13	0.64	2.51	9.21	28.47	60.81	93.17	100.00				
2021 Adj Mark	0.00	0.05	0.09	0.51	1.87	6.70	19.26	32.33	32.36	6.83	75.38	76.67	11.20	12 921
Cumulative		0.05	0.13	0.64	2.51	9.21	28.47	60.81	93.17	100.00				
2022 Raw Mark	0.00	0.05	0.11	0.46	2.12	8.31	20.32	33.75	29.57	5.32	74.27	75.67	11.23	12 652
Cumulative		0.05	0.16	0.62	2.73	11.04	31.36	65.11	94.68	100.00				
2022 Adj Mark	0.00	0.05	0.11	0.46	2.12	8.31	20.32	33.75	29.57	5.32	74.27	75.67	11.23	12 652
Cumulative		0.05	0.16	0.62	2.73	11.04	31.36	65.11	94.68	100.00				
2023 Raw Mark	0.00	0.04	0.30	0.90	2.40	7.93	19.31	32.95	31.50	4.67	74.14	75.67	11.67	14 049
Cumulative		0.04	0.34	1.24	3.64	11.57	30.88	63.83	95.33	100.00				
2023 Adj Mark	0.00	0.03	0.12	0.47	2.07	8.11	20.08	32.95	30.61	5.56	74.49	75.67	11.27	14 049
Cumulative		0.03	0.15	0.62	2.69	10.80	30.88	63.83	94.44	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	1	2	0	0	0	1	2	0	6
											0.04%
20-29%	3	4	2	2	2	3	8	5	4	9	42
											0.30%
30-39%	12	5	13	9	15	11	16	8	20	17	126
											0.90%
40-49%	19	19	25	28	20	28	45	39	53	61	337
											2.40%
50-59%	55	68	74	91	92	121	129	132	158	194	1114
											7.93%
60-69%	197	202	212	264	224	286	303	336	335	354	2713
											19.31%
70-79%	436	420	469	476	441	461	472	496	461	497	4629
											32.95%
80-89%	634	590	545	457	458	438	359	384	330	231	4426
											31.50%
90-99%	182	173	109	77	54	28	19	10	4	0	656
											4.67%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	1538	1481	1450	1406	1306	1376	1351	1411	1367	1363	14049
											100.00%

Statistical Graphs - IEB

16341024 - LIFE ORIENTATION



November 2023
Number of Candidates in:

Norm	59222
Rawmark	14049

Adjustments

37: 10	164: 3	264: 1
40: 12	165: 2	265: 1
41: 15	166: 2	266: 2
53: 5	167: 2	267: 1
54: 7	168: 2	268: 1
56: 6	169: 2	269: 2
60: 7	170: 2	270: 1
62: 9	171: 2	271: 1
63: 11	172: 1	272: 2
64: 13	173: 2	273: 1
65: 14	174: 2	274: 1
68: 13	175: 1	275: 2
69: 14	176: 2	276: 2
70: 15	177: 2	277: 1
73: 13	178: 1	278: 2
74: 13	179: 2	279: 2
75: 13	180: 2	280: 2
76: 13	181: 1	281: 2
77: 13	182: 2	282: 2
78: 14	183: 1	283: 1
79: 14	184: 1	284: 2
80: 15	185: 1	285: 2
82: 14	186: 1	286: 1
83: 15	187: 1	287: 2
84: 14	188: 1	288: 1
86: 15	189: 1	289: 1
87: 14	190: 1	290: 1
88: 14	191: 1	291: 2
89: 16	192: 1	292: 1
90: 16	193: 0	293: 2
91: 17	194: 1	294: 4
92: 19	195: 1	295: 5
93: 19	196: 0	
95: 18	197: 1	
96: 19	198: 0	
98: 19	199: 0	
99: 19	200: 0	
100: 18	201: 1	
101: 18	202: 0	
102: 19	203: 0	
103: 18	204: 0	
104: 18	205: 0	
105: 17	206: 0	
106: 17	207: 0	
107: 17	208: 0	
108: 17	209: 0	
109: 16	210: 0	
110: 17	211: 0	
111: 16	212: 0	
113: 15	213: 0	
114: 15	214: 0	
115: 14	215: 0	
116: 15	216: 0	
117: 14	217: 0	
118: 14	218: 1	
119: 14	219: 1	
120: 14	220: 0	
121: 14	221: 1	
122: 14	222: 1	
123: 13	223: 0	
124: 12	224: 0	
125: 12	225: 0	
126: 12	226: 0	
127: 11	227: 0	
128: 11	228: 0	
129: 11	229: 0	
130: 10	230: 0	
131: 11	231: 0	
132: 10	232: 0	
133: 9	233: 0	
134: 9	234: 0	
135: 9	235: 0	
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137: 8	237: 0	
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139: 8	239: 0	
140: 8	240: 0	
141: 7	241: 0	
142: 7	242: 0	
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144: 6	244: 0	
145: 6	245: 1	
146: 6	246: 1	
147: 6	247: 0	
148: 6	248: 1	
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150: 5	250: 0	
151: 4	251: 1	
152: 5	252: 1	
153: 5	253: 0	
154: 4	254: 1	
155: 4	255: 1	
156: 4	256: 0	
157: 3	257: 1	
158: 4	258: 1	
159: 4	259: 0	
160: 3	260: 1	
161: 3	261: 1	
162: 3	262: 0	
163: 3	263: 1	

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 16341024 LIFE ORIENTATION **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-6.613
1	0	0.00	0	0.000	-6.583
2	0	0.00	0	0.000	-6.553
3	0	0.00	0	0.000	-6.524
4	0	0.00	0	0.000	-6.494
5	0	0.00	0	0.000	-6.465
6	0	0.00	0	0.000	-6.435
7	0	0.00	0	0.000	-6.405
8	0	0.00	0	0.000	-6.376
9	0	0.00	0	0.000	-6.346
10	0	0.00	0	0.000	-6.317
11	0	0.00	0	0.000	-6.287
12	0	0.00	0	0.000	-6.258
13	0	0.00	0	0.000	-6.228
14	0	0.00	0	0.000	-6.198
15	0	0.00	0	0.000	-6.169
16	0	0.00	0	0.000	-6.139
17	0	0.00	0	0.000	-6.110
18	0	0.00	0	0.000	-6.080
19	0	0.00	0	0.000	-6.050
20	0	0.00	0	0.000	-6.021
21	0	0.00	0	0.000	-5.991
22	0	0.00	0	0.000	-5.962
23	0	0.00	0	0.000	-5.932
24	0	0.00	0	0.000	-5.902
25	0	0.00	0	0.000	-5.873
26	0	0.00	0	0.000	-5.843
27	0	0.00	0	0.000	-5.814
28	0	0.00	0	0.000	-5.784
29	0	0.00	0	0.000	-5.754
30	0	0.00	0	0.000	-5.725
31	0	0.00	0	0.000	-5.695
32	0	0.00	0	0.000	-5.666
33	0	0.00	0	0.000	-5.636
34	0	0.00	0	0.000	-5.607
35	0	0.00	0	0.000	-5.577
36	0	0.00	0	0.000	-5.547
37	1	0.01	1	0.007	-5.518
38	0	0.00	1	0.007	-5.488
39	0	0.00	1	0.007	-5.459
40	1	0.01	2	0.014	-5.429
41	1	0.01	3	0.021	-5.399
42	0	0.00	3	0.021	-5.370
43	0	0.00	3	0.021	-5.340
44	0	0.00	3	0.021	-5.311
45	0	0.00	3	0.021	-5.281
46	0	0.00	3	0.021	-5.251
47	0	0.00	3	0.021	-5.222
48	0	0.00	3	0.021	-5.192
49	0	0.00	3	0.021	-5.163
50	0	0.00	3	0.021	-5.133
51	0	0.00	3	0.021	-5.104
52	0	0.00	3	0.021	-5.074
53	1	0.01	4	0.028	-5.044
54	1	0.01	5	0.036	-5.015
55	0	0.00	5	0.036	-4.985
56	1	0.01	6	0.043	-4.956
57	0	0.00	6	0.043	-4.926
58	0	0.00	6	0.043	-4.896
59	0	0.00	6	0.043	-4.867
60	2	0.01	8	0.057	-4.837
61	0	0.00	8	0.057	-4.808
62	1	0.01	9	0.064	-4.778
63	1	0.01	10	0.071	-4.748
64	2	0.01	12	0.085	-4.719
65	1	0.01	13	0.093	-4.689
66	0	0.00	13	0.093	-4.660
67	0	0.00	13	0.093	-4.630
68	2	0.01	15	0.107	-4.600
69	1	0.01	16	0.114	-4.571
70	1	0.01	17	0.121	-4.541
71	0	0.00	17	0.121	-4.512
72	0	0.00	17	0.121	-4.482
73	1	0.01	18	0.128	-4.453
74	1	0.01	19	0.135	-4.423
75	1	0.01	20	0.142	-4.393
76	1	0.01	21	0.149	-4.364
77	1	0.01	22	0.157	-4.334
78	3	0.02	25	0.178	-4.305
79	1	0.01	26	0.185	-4.275
80	4	0.03	30	0.214	-4.245
81	0	0.00	30	0.214	-4.216
82	1	0.01	31	0.221	-4.186
83	4	0.03	35	0.249	-4.157
84	1	0.01	36	0.256	-4.127
85	0	0.00	36	0.256	-4.097
86	3	0.02	39	0.278	-4.068
87	2	0.01	41	0.292	-4.038
88	1	0.01	42	0.299	-4.009
89	6	0.04	48	0.342	-3.979
90	3	0.02	51	0.363	-3.950
91	2	0.01	53	0.377	-3.920
92	7	0.05	60	0.427	-3.890
93	2	0.01	62	0.441	-3.861
94	0	0.00	62	0.441	-3.831
95	3	0.02	65	0.463	-3.802
96	7	0.05	72	0.512	-3.772
97	0	0.00	72	0.512	-3.742
98	6	0.04	78	0.555	-3.713
99	4	0.03	82	0.584	-3.683
100	1	0.01	83	0.591	-3.654
101	4	0.03	87	0.619	-3.624
102	5	0.04	92	0.655	-3.594
103	2	0.01	94	0.669	-3.565
104	8	0.06	102	0.726	-3.535
105	2	0.01	104	0.740	-3.506
106	3	0.02	107	0.762	-3.476
107	6	0.04	113	0.804	-3.446
108	5	0.04	118	0.840	-3.417
109	3	0.02	121	0.861	-3.387
110	8	0.06	129	0.918	-3.358
111	2	0.01	131	0.932	-3.328
112	0	0.00	131	0.932	-3.299
113	6	0.04	137	0.975	-3.269
114	5	0.04	142	1.011	-3.239
115	3	0.02	145	1.032	-3.210
116	12	0.09	157	1.118	-3.180
117	4	0.03	161	1.146	-3.151
118	4	0.03	165	1.174	-3.121
119	9	0.06	174	1.239	-3.091
120	7	0.05	181	1.288	-3.062
121	5	0.04	186	1.324	-3.032
122	7	0.05	193	1.374	-3.003
123	3	0.02	196	1.395	-2.973
124	3	0.02	199	1.416	-2.943
125	13	0.09	212	1.509	-2.914
126	6	0.04	218	1.552	-2.884
127	6	0.04	224	1.594	-2.855
128	13	0.09	237	1.687	-2.825
129	8	0.06	245	1.744	-2.796
130	4	0.03	249	1.772	-2.766
131	16	0.11	265	1.886	-2.736
132	4	0.03	269	1.915	-2.707
133	3	0.02	272	1.936	-2.677
134	13	0.09	285	2.029	-2.648
135	5	0.04	290	2.064	-2.618
136	5	0.04	295	2.100	-2.588
137	18	0.13	313	2.228	-2.559
138	13	0.09	326	2.320	-2.529
139	14	0.10	340	2.420	-2.500
140	18	0.13	358	2.548	-2.470
141	8	0.06	366	2.605	-2.440
142	12	0.09	378	2.691	-2.411
143	19	0.14	397	2.826	-2.381
144	10	0.07	407	2.897	-2.352
145	13	0.09	420	2.990	-2.322
146	30	0.21	450	3.203	-2.293
147	17	0.12	467	3.324	-2.263
148	14	0.10	481	3.424	-2.233
149	30	0.21	511	3.637	-2.204
150	12	0.09	523	3.723	-2.174
151	8	0.06	531	3.780	-2.145
152	35	0.25	566	4.029	-2.115
153	19	0.14	585	4.164	-2.085
154	14	0.10	599	4.264	-2.056
155	35	0.25	634	4.513	-2.026
156	17	0.12	651	4.634	-1.997
157	15	0.11	666	4.741	-1.967
158	42	0.30	708	5.040	-1.937
159	25	0.18	733	5.217	-1.908
160	21	0.15	754	5.367	-1.878
161	45	0.32	799	5.687	-1.849
162	15	0.11	814	5.794	-1.819
163	27	0.19	841	5.986	-1.789
164	50	0.36	891	6.342	-1.760
165	27	0.19	918	6.534	-1.730
166	36	0.26	954	6.791	-1.701
167	58	0.41	1012	7.203	-1.671
168	26	0.19	1038	7.388	-1.642
169	30	0.21	1068	7.602	-1.612
170	73	0.52	1141	8.122	-1.582
171	36	0.26	1177	8.378	-1.553
172	27	0.19	1204	8.570	-1.523
173	69	0.49	1273	9.061	-1.494
174	40	0.28	1313	9.346	-1.464
175	32	0.23	1345	9.574	-1.434
176	86	0.61	1431	10.186	-1.405
177	47	0.33	1478	10.520	-1.375
178	39	0.28	1517	10.798	-1.346
179	108	0.77	1625	11.567	-1.316
180	53	0.38	1678	11.944	-1.286
181	41	0.29	1719	12.236	-1.257
182	103	0.73	1822	12.969	-1.227
183	52	0.37	1874	13.339	-1.198
184	48	0.34	1922	13.681	-1.168
185	102	0.73	2024	14.407	-1.138
186	48	0.34	2072	14.748	-1.109
187	50	0.36	2122	15.104	-1.079
188	114	0.81	2236	15.916	-1.050
189	64	0.46	2300	16.371	-1.020
190	55	0.39	2355	16.763	-0.991
191	145	1.03	2500	17.795	-0.961
192	52	0.37	2552	18.165	-0.931
193	56	0.40	2608	18.564	-0.902
194	116	0.83	2724	19.389	-0.872
195	79	0.56	2803	19.952	-0.843
196	66	0.47	2869	20.421	-0.813
197	141	1.00	3010	21.425	-0.783
198	55	0.39	3065	21.816	-0.754
199	68	0.48	3133	22.301	-0.724
200	180	1.28	3313	23.582	-0.695
201	89	0.63	3402	24.215	-0.665
202	80	0.57	3482	24.785	-0.635
203	167	1.19	3649	25.973	-0.606
204	76	0.54	3725	26.514	-0.576
205	88	0.63	3813	27.141	-0.547
206	171	1.22	3984	28.358	-0.517
207	69	0.49	4053	28.849	-0.488
208	83	0.59	4136	29.440	-0.458
209	202	1.44	4338	30.878	-0.428
210	103	0.73	4441	31.611	-0.399
211	117	0.83	4558	32.444	-0.369
212	216	1.54	4774	33.981	-0.340
213	89	0.63	4863	34.615	-0.310
214	117	0.83	4980	35.447	-0.280
215	214	1.52	5194	36.971	-0.251
216	112	0.80	5306	37.768	-0.221
217	112	0.80	5418	38.565	-0.192
218	245	1.74	5663	40.309	-0.162
219	110	0.78	5773	41.092	-0.132
220	112	0.80	5885	41.889	-0.103
221	254	1.81	6139	43.697	-0.073
222	107	0.76	6246	44.459	-0.044
223	106	0.75	6352	45.213	-0.014
224	228	1.62	6580	46.836	0.016
225	113	0.80	6693	47.640	0.045
226	118	0.84	6811	48.480	0.075
227	230	1.64	7041	50.117	0.104
228	121	0.86	7162	50.979	0.134
229	116	0.83	7278	51.804	0.163
230	235	1.67	7513	53.477	0.193
231	131	0.93	7644	54.410	0.223
232	120	0.85	7764	55.264	0.252
233	245	1.74	8009	57.008	0.282
234	118	0.84	8127	57.848	0.311
235	114	0.81	8241	58.659	0.341
236	229	1.63	8470	60.289	0.371
237	104	0.74	8574	61.029	0.400
238	109	0.78	8683	61.805	0.430
239	284	2.02	8967	63.827	0.459
240	152	1.08	9119	64.909	0.489
241	167	1.19	9286	66.097	0.519
242	315	2.24	9601	68.339	0.548
243	152	1.08	9753	69.421	0.578
244	155	1.10	9908	70.525	0.607
245	283	2.01	10191	72.539	0.637
246	136	0.97	10327	73.507	0.666
247	152	1.08	10479	74.589	0.696
248	257	1.83	10736	76.418	0.726
249	115	0.82	10851	77.237	0.755
250	98	0.70	10949	77.934	0.785
251	244	1.74	11193	79.671	0.814
252	118	0.84	11311	80.511	0.844
253	119	0.85	11430	81.358	0.874
254	221	1.57	11651	82.931	0.903
255	122	0.87	11773	83.800	0.933
256	109	0.78	11882	84.575	0.962
257	207	1.47	12089	86.049	0.992
258	87	0.62	12176	86.668	1.022
259	92	0.65	12268	87.323	1.051
260	180	1.28	12448	88.604	1.081
261	106	0.75	12554	89.359	1.110
262	98	0.70	12652	90.056	1.140
263	180	1.28	12832	91.337	1.169
264	99	0.70	12931	92.042	1.199
265	83	0.59	13014	92.633	1.229
266	148	1.05	13162	93.686	1.258
267	48	0.34	13210	94.028	1.288
268	58	0.41	13268	94.441	1.317
269	125	0.89	13393	95.331	1.347
270	49	0.35	13442	95.679	1.377
271	52	0.37	13494	96.050	1.406
272	81	0.58	13575	96.626	1.436
273	51	0.36	13626	96.989	1.465
274	50	0.36	13676	97.345	1.495
275	72	0.51	13748	97.857	1.525
276	19	0.14	13767	97.993	1.554
277	34	0.24	13801	98.235	1.584
278	56	0.40	13857	98.633	1.613
279	30	0.21	13887	98.847	1.643
280	23	0.16	13910	99.011	1.673
281	24	0.17	13934	99.181	1.702
282	19	0.14	13953	99.317	1.732
283	10	0.07	13963	99.388	1.761
284	25	0.18	13988	99.566	1.791
285	8	0.06	13996	99.623	1.820
286	3	0.02	13999	99.644	1.850
287	17	0.12	14016	99.765	1.880
288	6	0.04	14022	99.808	1.909
289	4	0.03	14026	99.836	1.939
290	9	0.06	14035	99.900	1.968
291	4	0.03	14039	99.929	1.998
292	2	0.01	14041	99.943	2.028
293	4	0.03	14045	99.972	2.057
294	3	0.02	14048	99.993	2.087
295	1	0.01	14049	100.000	2.116
296	0	0.00	14049	100.000	2.146
297	0	0.00	14049	100.000	2.176
298	0	0.00	14049	100.000	2.205
299	0	0.00	14049	100.000	2.235
300	0	0.00	14049	100.000	2.264

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 16341024 LIFE ORIENTATION **Maximum mark** 300

Candidates entered 14051 **Candidates absent** 2

Subject	Name	No of Cands	Mean LIFE	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	2549	77.73	64.09	13.64	0.6138	18.99	10.34
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	10200	74.96	60.87	14.09	0.6052	16.64	11.36
13301024	AFRIKAANS HOME LANGUAGE	712	74.12	66.33	7.78	0.8216	12.37	12.51
10351024	AGRICULTURAL MANAGEMENT PRACTICES	44	67.48	59.05	8.43	0.6890	8.42	9.25
10351054	AGRICULTURAL SCIENCE	78	64.97	45.69	19.27	0.6494	11.81	11.52
12351054	BUSINESS STUDIES	6551	71.90	67.57	4.32	0.6361	14.39	11.75
19351024	COMPUTER APPLICATIONS TECHNOLOGY	3596	70.00	58.29	11.71	0.6539	15.22	12.06
20351024	CONSUMER STUDIES	999	71.06	53.87	17.19	0.7729	13.63	12.00
11351024	DANCE STUDIES	70	76.98	70.56	6.41	0.5758	12.16	13.35
11351054	DESIGN	446	73.11	63.96	9.14	0.7608	18.38	11.79
11351084	DRAMATIC ARTS	1377	73.52	75.63	-2.11	0.6840	11.75	11.55
12351084	ECONOMICS	600	73.13	61.46	11.68	0.6901	18.51	11.59
15351384	ELECTRICAL TECHNOLOGY (ELECTRONICS)	8	75.42	56.29	19.13	0.3653	10.48	5.37
15351114	ENGINEERING GRAPHICS AND DESIGN	1759	71.09	68.00	3.09	0.6282	18.41	11.62
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	744	71.85	71.07	0.78	0.8140	10.61	12.92
13301084	ENGLISH HOME LANGUAGE	13286	74.29	66.10	8.18	0.7163	9.98	11.57
10361024	EQUINE STUDIES	15	76.67	68.93	7.73	0.7324	13.66	10.68
16351054	GEOGRAPHY	3890	72.22	61.28	10.95	0.6594	13.72	11.21
16351084	HISTORY	4182	74.00	67.17	6.83	0.6583	13.17	11.76
20351054	HOSPITALITY STUDIES	161	68.73	55.76	12.97	0.7456	10.86	10.21
19351054	INFORMATION TECHNOLOGY	1616	76.90	66.70	10.19	0.6486	18.66	10.87
13301264	ISIZULU HOME LANGUAGE	5	60.07	74.73	-14.67	0.2823	8.84	7.42
19351084	LIFE SCIENCES	6343	76.17	62.96	13.21	0.6898	13.44	10.75
19351564	MARINE SCIENCES	9	85.81	59.70	26.11	0.8018	10.38	7.44
19321024	MATHEMATICAL LITERACY	6172	68.86	69.14	-0.28	0.4777	12.92	11.46
19331054	MATHEMATICS	8290	77.93	59.73	18.20	0.5436	18.23	10.11
11351114	MUSIC	236	77.48	71.87	5.60	0.5529	13.27	10.14
19351114	PHYSICAL SCIENCES	5263	79.03	60.97	18.06	0.5919	17.83	10.01
13301324	SEPEDI HOME LANGUAGE	76	60.91	70.10	-9.19	0.4270	5.89	9.36
13301384	SESOTHO HOME LANGUAGE	27	49.72	63.26	-13.54	0.8259	9.96	12.81
16351144	SPORT AND EXERCISE SCIENCE	114	73.01	63.99	9.03	0.7495	13.82	11.02
11361104	TCL PRACTICAL 7	9	81.22	66.15	15.07	0.1673	7.47	7.05
20351084	TOURISM	1035	67.44	63.62	3.82	0.7329	14.10	13.67
11351144	VISUAL ARTS	1423	73.89	73.21	0.68	0.7059	13.58	11.44

LIFE ORIENTATION

Subject 19351084 LIFE SCIENCES **Maximum marks** 300

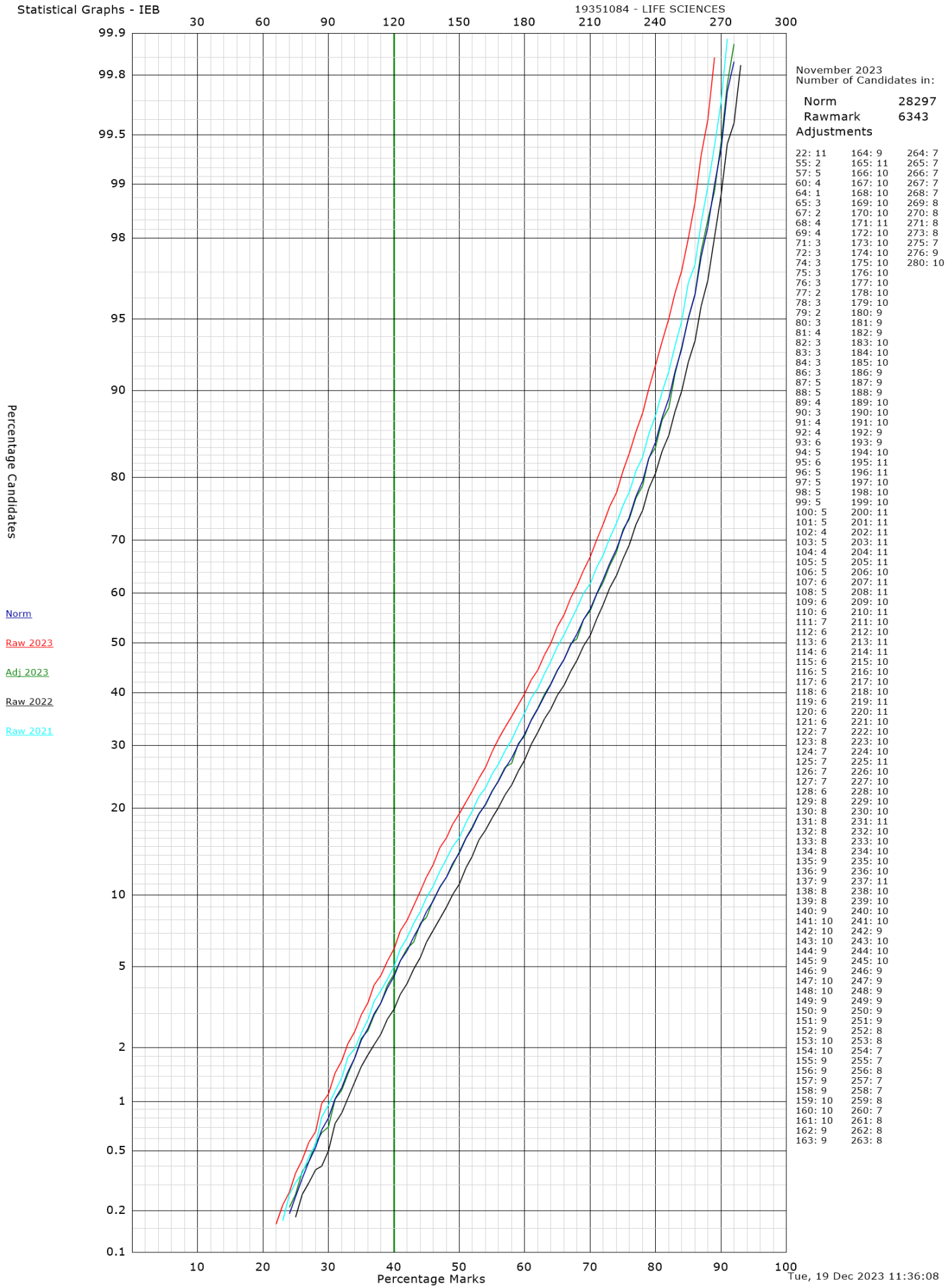
Candidates entered: 6 354 **Outstanding:** 0 **Absent:** 11 **Irregular:** 0 **% Standardised:** 100.00

Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.06	0.66	3.51	9.32	17.28	24.60	27.79	15.92	0.86	66.12	67.66		28 297
Cumulative		0.06	0.72	4.23	13.54	30.82	55.43	83.22	99.14	100.00				
2018 Raw Mark	0.00	0.00	0.50	3.29	9.76	17.09	25.13	27.70	15.98	0.55	66.08	67.33	13.41	5 595
Cumulative			0.50	3.79	13.55	30.63	55.76	83.47	99.45	100.00				
2018 Adj Mark	0.00	0.00	0.50	3.29	9.76	17.09	25.13	27.70	15.98	0.55	66.08	67.33	13.41	5 595
Cumulative			0.50	3.79	13.55	30.63	55.76	83.47	99.45	100.00				
2019 Raw Mark	0.00	0.22	1.22	5.08	11.06	18.85	24.64	27.20	11.54	0.19	63.73	65.67	14.08	5 841
Cumulative		0.22	1.44	6.52	17.58	36.43	61.07	88.27	99.81	100.00				
2019 Adj Mark	0.00	0.22	1.22	5.08	11.06	18.85	24.64	27.20	11.54	0.19	63.73	65.67	14.08	5 841
Cumulative		0.22	1.44	6.52	17.58	36.43	61.07	88.27	99.81	100.00				
2020 Raw Mark	0.00	0.02	0.54	3.69	9.65	16.67	22.95	27.38	17.79	1.29	66.65	68.67	14.01	5 873
Cumulative		0.02	0.56	4.26	13.91	30.58	53.53	80.91	98.71	100.00				
2020 Adj Mark	0.00	0.03	0.90	3.98	10.64	18.03	25.06	26.72	14.10	0.53	64.92	66.67	13.95	5 873
Cumulative		0.03	0.94	4.92	15.56	33.59	58.66	85.37	99.47	100.00				
2021 Raw Mark	0.00	0.02	0.83	3.78	10.77	18.94	26.11	25.75	13.29	0.51	64.67	65.67	13.62	5 876
Cumulative		0.02	0.85	4.63	15.40	34.34	60.45	86.20	99.49	100.00				
2021 Adj Mark	0.00	0.02	0.83	3.78	10.77	18.94	26.11	25.75	13.29	0.51	64.67	65.67	13.62	5 876
Cumulative		0.02	0.85	4.63	15.40	34.34	60.45	86.20	99.49	100.00				
2022 Raw Mark	0.00	0.03	0.37	2.53	7.35	16.10	23.80	29.01	19.16	1.64	68.06	69.67	13.44	5 919
Cumulative		0.03	0.41	2.94	10.29	26.39	50.19	79.20	98.36	100.00				
2022 Adj Mark	0.00	0.03	0.63	3.06	8.95	16.74	24.78	27.05	17.76	1.00	66.77	68.33	13.62	5 919
Cumulative		0.03	0.66	3.72	12.67	29.41	54.20	81.25	99.00	100.00				
2023 Raw Mark	0.02	0.05	0.91	4.56	12.74	19.99	27.02	25.49	9.07	0.16	62.96	64.67	13.44	6 343
Cumulative	0.02	0.06	0.98	5.53	18.27	38.26	65.28	90.78	99.84	100.00				
2023 Adj Mark	0.00	0.05	0.66	3.53	9.18	17.72	24.50	27.49	16.02	0.85	66.14	68.00	13.71	6 343
Cumulative		0.05	0.71	4.24	13.42	31.14	55.64	83.13	99.15	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	1	0	0	1
											0.02%
10-19%	0	0	0	0	0	0	0	0	2	1	3
											0.05%
20-29%	1	2	5	3	3	5	6	8	8	17	58
											0.91%
30-39%	12	27	10	26	19	40	33	40	26	56	289
											4.56%
40-49%	55	65	45	91	72	89	83	124	77	107	808
											12.74%
50-59%	79	122	101	131	118	174	126	148	118	151	1268
											19.99%
60-69%	135	180	125	202	153	208	159	210	140	202	1714
											27.02%
70-79%	165	197	161	176	157	188	137	158	126	152	1617
											25.49%
80-89%	102	112	77	66	53	56	47	29	16	17	575
											9.07%
90-99%	5	3	1	1	0	0	0	0	0	0	10
											0.16%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	554	708	525	696	575	760	591	718	513	703	6343
											100.00%

Statistical Graphs - IEB



November 2023
Number of Candidates in:

Norm	28297
Rawmark	6343

Adjustments

22: 11	164: 9	264: 7
55: 2	165: 11	265: 7
57: 5	166: 10	266: 7
60: 4	167: 10	267: 7
64: 1	168: 10	268: 7
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67: 2	170: 10	270: 8
68: 4	171: 11	271: 8
69: 4	172: 10	273: 8
71: 3	173: 10	275: 7
72: 3	174: 10	276: 9
74: 3	175: 10	280: 10
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77: 2	178: 10	
78: 3	179: 10	
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162: 9	262: 8	
163: 9	263: 8	

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 19351084 LIFE SCIENCES **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-4.826
1	0	0.00	0	0.000	-4.801
2	0	0.00	0	0.000	-4.777
3	0	0.00	0	0.000	-4.753
4	0	0.00	0	0.000	-4.728
5	0	0.00	0	0.000	-4.704
6	0	0.00	0	0.000	-4.680
7	0	0.00	0	0.000	-4.656
8	0	0.00	0	0.000	-4.631
9	0	0.00	0	0.000	-4.607
10	0	0.00	0	0.000	-4.583
11	0	0.00	0	0.000	-4.558
12	0	0.00	0	0.000	-4.534
13	0	0.00	0	0.000	-4.510
14	0	0.00	0	0.000	-4.485
15	0	0.00	0	0.000	-4.461
16	0	0.00	0	0.000	-4.437
17	0	0.00	0	0.000	-4.412
18	0	0.00	0	0.000	-4.388
19	0	0.00	0	0.000	-4.364
20	0	0.00	0	0.000	-4.339
21	0	0.00	0	0.000	-4.315
22	1	0.02	1	0.016	-4.291
23	0	0.00	1	0.016	-4.266
24	0	0.00	1	0.016	-4.242
25	0	0.00	1	0.016	-4.218
26	0	0.00	1	0.016	-4.193
27	0	0.00	1	0.016	-4.169
28	0	0.00	1	0.016	-4.145
29	0	0.00	1	0.016	-4.120
30	0	0.00	1	0.016	-4.096
31	0	0.00	1	0.016	-4.072
32	0	0.00	1	0.016	-4.048
33	0	0.00	1	0.016	-4.023
34	0	0.00	1	0.016	-3.999
35	0	0.00	1	0.016	-3.975
36	0	0.00	1	0.016	-3.950
37	0	0.00	1	0.016	-3.926
38	0	0.00	1	0.016	-3.902
39	0	0.00	1	0.016	-3.877
40	0	0.00	1	0.016	-3.853
41	0	0.00	1	0.016	-3.829
42	0	0.00	1	0.016	-3.804
43	0	0.00	1	0.016	-3.780
44	0	0.00	1	0.016	-3.756
45	0	0.00	1	0.016	-3.731
46	0	0.00	1	0.016	-3.707
47	0	0.00	1	0.016	-3.683
48	0	0.00	1	0.016	-3.658
49	0	0.00	1	0.016	-3.634
50	0	0.00	1	0.016	-3.610
51	0	0.00	1	0.016	-3.585
52	0	0.00	1	0.016	-3.561
53	0	0.00	1	0.016	-3.537
54	0	0.00	1	0.016	-3.512
55	2	0.03	3	0.047	-3.488
56	0	0.00	3	0.047	-3.464
57	1	0.02	4	0.063	-3.439
58	0	0.00	4	0.063	-3.415
59	0	0.00	4	0.063	-3.391
60	1	0.02	5	0.079	-3.367
61	0	0.00	5	0.079	-3.342
62	0	0.00	5	0.079	-3.318
63	0	0.00	5	0.079	-3.294
64	1	0.02	6	0.095	-3.269
65	1	0.02	7	0.110	-3.245
66	0	0.00	7	0.110	-3.221
67	2	0.03	9	0.142	-3.196
68	3	0.05	12	0.189	-3.172
69	1	0.02	13	0.205	-3.148
70	0	0.00	13	0.205	-3.123
71	2	0.03	15	0.236	-3.099
72	1	0.02	16	0.252	-3.075
73	0	0.00	16	0.252	-3.050
74	2	0.03	18	0.284	-3.026
75	2	0.03	20	0.315	-3.002
76	2	0.03	22	0.347	-2.977
77	1	0.02	23	0.363	-2.953
78	3	0.05	26	0.410	-2.929
79	1	0.02	27	0.426	-2.904
80	2	0.03	29	0.457	-2.880
81	5	0.08	34	0.536	-2.856
82	1	0.02	35	0.552	-2.831
83	2	0.03	37	0.583	-2.807
84	4	0.06	41	0.646	-2.783
85	0	0.00	41	0.646	-2.759
86	4	0.06	45	0.709	-2.734
87	10	0.16	55	0.867	-2.710
88	6	0.09	61	0.962	-2.686
89	1	0.02	62	0.977	-2.661
90	3	0.05	65	1.025	-2.637
91	4	0.06	69	1.088	-2.613
92	5	0.08	74	1.167	-2.588
93	12	0.19	86	1.356	-2.564
94	5	0.08	91	1.435	-2.540
95	10	0.16	101	1.592	-2.515
96	1	0.02	102	1.608	-2.491
97	5	0.08	107	1.687	-2.467
98	4	0.06	111	1.750	-2.442
99	13	0.20	124	1.955	-2.418
100	8	0.13	132	2.081	-2.394
101	5	0.08	137	2.160	-2.369
102	5	0.08	142	2.239	-2.345
103	11	0.17	153	2.412	-2.321
104	3	0.05	156	2.459	-2.296
105	18	0.28	174	2.743	-2.272
106	12	0.19	186	2.932	-2.248
107	10	0.16	196	3.090	-2.223
108	7	0.11	203	3.200	-2.199
109	12	0.19	215	3.390	-2.175
110	14	0.22	229	3.610	-2.150
111	22	0.35	251	3.957	-2.126
112	10	0.16	261	4.115	-2.102
113	8	0.13	269	4.241	-2.078
114	12	0.19	281	4.430	-2.053
115	7	0.11	288	4.540	-2.029
116	7	0.11	295	4.651	-2.005
117	29	0.46	324	5.108	-1.980
118	12	0.19	336	5.297	-1.956
119	15	0.24	351	5.534	-1.932
120	14	0.22	365	5.754	-1.907
121	17	0.27	382	6.022	-1.883
122	24	0.38	406	6.401	-1.859
123	34	0.54	440	6.937	-1.834
124	15	0.24	455	7.173	-1.810
125	16	0.25	471	7.426	-1.786
126	19	0.30	490	7.725	-1.761
127	12	0.19	502	7.914	-1.737
128	14	0.22	516	8.135	-1.713
129	43	0.68	559	8.813	-1.688
130	17	0.27	576	9.081	-1.664
131	31	0.49	607	9.570	-1.640
132	22	0.35	629	9.916	-1.615
133	27	0.43	656	10.342	-1.591
134	23	0.36	679	10.705	-1.567
135	42	0.66	721	11.367	-1.542
136	20	0.32	741	11.682	-1.518
137	27	0.43	768	12.108	-1.494
138	20	0.32	788	12.423	-1.470
139	31	0.49	819	12.912	-1.445
140	32	0.50	851	13.416	-1.421
141	60	0.95	911	14.362	-1.397
142	31	0.49	942	14.851	-1.372
143	33	0.52	975	15.371	-1.348
144	18	0.28	993	15.655	-1.324
145	26	0.41	1019	16.065	-1.299
146	33	0.52	1052	16.585	-1.275
147	53	0.84	1105	17.421	-1.251
148	24	0.38	1129	17.799	-1.226
149	30	0.47	1159	18.272	-1.202
150	21	0.33	1180	18.603	-1.178
151	39	0.61	1219	19.218	-1.153
152	19	0.30	1238	19.518	-1.129
153	59	0.93	1297	20.448	-1.105
154	29	0.46	1326	20.905	-1.080
155	34	0.54	1360	21.441	-1.056
156	29	0.46	1389	21.898	-1.032
157	34	0.54	1423	22.434	-1.007
158	38	0.60	1461	23.033	-0.983
159	71	1.12	1532	24.153	-0.959
160	24	0.38	1556	24.531	-0.934
161	36	0.57	1592	25.099	-0.910
162	39	0.61	1631	25.713	-0.886
163	37	0.58	1668	26.297	-0.862
164	42	0.66	1710	26.959	-0.837
165	85	1.34	1795	28.299	-0.813
166	40	0.63	1835	28.930	-0.789
167	49	0.77	1884	29.702	-0.764
168	42	0.66	1926	30.364	-0.740
169	49	0.77	1975	31.137	-0.716
170	35	0.55	2010	31.688	-0.691
171	70	1.10	2080	32.792	-0.667
172	34	0.54	2114	33.328	-0.643
173	44	0.69	2158	34.022	-0.618
174	43	0.68	2201	34.700	-0.594
175	40	0.63	2241	35.330	-0.570
176	35	0.55	2276	35.882	-0.545
177	66	1.04	2342	36.923	-0.521
178	44	0.69	2386	37.616	-0.497
179	41	0.65	2427	38.263	-0.472
180	39	0.61	2466	38.878	-0.448
181	46	0.73	2512	39.603	-0.424
182	50	0.79	2562	40.391	-0.399
183	82	1.29	2644	41.684	-0.375
184	49	0.77	2693	42.456	-0.351
185	49	0.77	2742	43.229	-0.326
186	40	0.63	2782	43.859	-0.302
187	41	0.65	2823	44.506	-0.278
188	44	0.69	2867	45.199	-0.253
189	87	1.37	2954	46.571	-0.229
190	59	0.93	3013	47.501	-0.205
191	56	0.88	3069	48.384	-0.181
192	49	0.77	3118	49.157	-0.156
193	42	0.66	3160	49.819	-0.132
194	62	0.98	3222	50.796	-0.108
195	112	1.77	3334	52.562	-0.083
196	48	0.76	3382	53.319	-0.059
197	48	0.76	3430	54.075	-0.035
198	46	0.73	3476	54.801	-0.010
199	53	0.84	3529	55.636	0.014
200	60	0.95	3589	56.582	0.038
201	92	1.45	3681	58.032	0.063
202	65	1.02	3746	59.057	0.087
203	53	0.84	3799	59.893	0.111
204	54	0.85	3853	60.744	0.136
205	39	0.61	3892	61.359	0.160
206	47	0.74	3939	62.100	0.184
207	103	1.62	4042	63.724	0.209
208	44	0.69	4086	64.417	0.233
209	55	0.87	4141	65.285	0.257
210	63	0.99	4204	66.278	0.282
211	44	0.69	4248	66.971	0.306
212	58	0.91	4306	67.886	0.330
213	97	1.53	4403	69.415	0.355
214	43	0.68	4446	70.093	0.379
215	57	0.90	4503	70.992	0.403
216	54	0.85	4557	71.843	0.428
217	50	0.79	4607	72.631	0.452
218	57	0.90	4664	73.530	0.476
219	79	1.25	4743	74.775	0.500
220	55	0.87	4798	75.642	0.525
221	42	0.66	4840	76.305	0.549
222	41	0.65	4881	76.951	0.573
223	50	0.79	4931	77.739	0.598
224	66	1.04	4997	78.780	0.622
225	83	1.31	5080	80.088	0.646
226	53	0.84	5133	80.924	0.671
227	52	0.82	5185	81.744	0.695
228	51	0.80	5236	82.548	0.719
229	37	0.58	5273	83.131	0.744
230	49	0.77	5322	83.904	0.768
231	83	1.31	5405	85.212	0.792
232	39	0.61	5444	85.827	0.817
233	36	0.57	5480	86.394	0.841
234	43	0.68	5523	87.072	0.865
235	46	0.73	5569	87.798	0.890
236	37	0.58	5606	88.381	0.914
237	77	1.21	5683	89.595	0.938
238	34	0.54	5717	90.131	0.963
239	41	0.65	5758	90.777	0.987
240	37	0.58	5795	91.361	1.011
241	42	0.66	5837	92.023	1.036
242	23	0.36	5860	92.385	1.060
243	57	0.90	5917	93.284	1.084
244	24	0.38	5941	93.662	1.108
245	31	0.49	5972	94.151	1.133
246	26	0.41	5998	94.561	1.157
247	26	0.41	6024	94.971	1.181
248	25	0.39	6049	95.365	1.206
249	32	0.50	6081	95.869	1.230
250	17	0.27	6098	96.137	1.254
251	17	0.27	6115	96.405	1.279
252	20	0.32	6135	96.721	1.303
253	16	0.25	6151	96.973	1.327
254	17	0.27	6168	97.241	1.352
255	24	0.38	6192	97.619	1.376
256	20	0.32	6212	97.935	1.400
257	12	0.19	6224	98.124	1.425
258	15	0.24	6239	98.360	1.449
259	19	0.30	6258	98.660	1.473
260	13	0.20	6271	98.865	1.498
261	18	0.28	6289	99.149	1.522
262	8	0.13	6297	99.275	1.546
263	3	0.05	6300	99.322	1.571
264	6	0.09	6306	99.417	1.595
265	8	0.13	6314	99.543	1.619
266	2	0.03	6316	99.574	1.644
267	10	0.16	6326	99.732	1.668
268	4	0.06	6330	99.795	1.692
269	3	0.05	6333	99.842	1.717
270	2	0.03	6335	99.874	1.741
271	3	0.05	6338	99.921	1.765
272	0	0.00	6338	99.921	1.789
273	2	0.03	6340	99.953	1.814
274	0	0.00	6340	99.953	1.838
275	1	0.02	6341	99.968	1.862
276	1	0.02	6342	99.984	1.887
277	0	0.00	6342	99.984	1.911
278	0	0.00	6342	99.984	1.935
279	0	0.00	6342	99.984	1.960
280	1	0.02	6343	100.000	1.984
281	0	0.00	6343	100.000	2.008
282	0	0.00	6343	100.000	2.033
283	0	0.00	6343	100.000	2.057
284	0	0.00	6343	100.000	2.081
285	0	0.00	6343	100.000	2.106
286	0	0.00	6343	100.000	2.130
287	0	0.00	6343	100.000	2.154
288	0	0.00	6343	100.000	2.179
289	0	0.00	6343	100.000	2.203
290	0	0.00	6343	100.000	2.227
291	0	0.00	6343	100.000	2.252
292	0	0.00	6343	100.000	2.276
293	0	0.00	6343	100.000	2.300
294	0	0.00	6343	100.000	2.325
295	0	0.00	6343	100.000	2.349
296	0	0.00	6343	100.000	2.373
297	0	0.00	6343	100.000	2.397
298	0	0.00	6343	100.000	2.422
299	0	0.00	6343	100.000	2.446
300	0	0.00	6343	100.000	2.470

Independent Examination Board

NSC 2023 November Examinations

Date: 2023/12/19
Time: 12:58
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PAIRS ANALYSIS REPORT

Subject 19351084 LIFE SCIENCES **Maximum mark** 300

Candidates entered 6354 **Candidates absent** 11

Subject	Name	No of Cands	Mean LIFE	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	820	68.45	66.55	1.91	0.8501	18.39	11.44
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	4771	64.19	63.86	0.33	0.7347	15.98	13.23
13301024	AFRIKAANS HOME LANGUAGE	237	60.11	69.67	-9.57	0.8648	12.15	15.04
10351024	AGRICULTURAL MANAGEMENT PRACTICES	14	57.74	65.17	-7.43	0.7970	6.72	10.25
10351054	AGRICULTURAL SCIENCE	39	47.80	46.15	1.66	0.8548	10.82	10.45
12351054	BUSINESS STUDIES	2172	57.87	69.05	-11.18	0.8252	13.78	12.95
19351024	COMPUTER APPLICATIONS TECHNOLOGY	947	56.16	60.79	-4.64	0.8255	15.43	13.86
20351024	CONSUMER STUDIES	337	58.26	58.33	-0.07	0.8609	12.69	13.06
11351024	DANCE STUDIES	31	69.83	73.59	-3.76	0.6191	12.08	10.98
11351054	DESIGN	92	63.16	68.86	-5.70	0.7448	16.75	12.85
11351084	DRAMATIC ARTS	476	62.65	78.73	-16.07	0.7228	10.07	12.50
12351084	ECONOMICS	138	60.36	62.36	-1.99	0.8545	18.12	13.93
15351114	ENGINEERING GRAPHICS AND DESIGN	346	60.28	69.79	-9.51	0.7920	17.59	12.66
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	241	57.84	74.25	-16.41	0.8569	9.48	14.73
13301084	ENGLISH HOME LANGUAGE	6102	63.16	67.84	-4.69	0.8297	9.55	13.34
10361024	EQUINE STUDIES	9	64.04	73.04	-9.00	0.7901	9.28	12.28
16351054	GEOGRAPHY	1551	61.52	63.76	-2.24	0.8758	13.06	12.79
16351084	HISTORY	1599	62.60	69.60	-7.00	0.8209	11.93	12.99
20351054	HOSPITALITY STUDIES	63	53.16	59.14	-5.98	0.8293	11.09	14.01
19351054	INFORMATION TECHNOLOGY	402	66.56	64.95	1.61	0.8675	21.25	13.90
16341024	LIFE ORIENTATION	6343	62.96	76.17	-13.21	0.6898	10.75	13.44
19351564	MARINE SCIENCES	6	80.78	62.72	18.06	0.8574	10.60	7.57
19321024	MATHEMATICAL LITERACY	2324	53.66	70.57	-16.91	0.7552	12.17	11.63
19331054	MATHEMATICS	4254	67.77	59.38	8.39	0.8072	18.45	11.48
11351114	MUSIC	92	69.28	73.82	-4.54	0.7297	11.30	11.26
19351114	PHYSICAL SCIENCES	2985	69.36	60.48	8.88	0.8402	17.95	11.23
13301324	SEPEDI HOME LANGUAGE	27	47.06	73.16	-26.10	0.2899	6.24	9.39
13301384	SESOTHO HOME LANGUAGE	14	38.69	68.74	-30.05	0.8116	8.85	11.79
16351144	SPORT AND EXERCISE SCIENCE	69	62.69	66.42	-3.73	0.8285	13.30	12.93
11361104	TCL PRACTICAL 7	3	73.11	64.22	8.89	-0.4048	8.93	3.14
20351084	TOURISM	275	53.08	66.32	-13.24	0.8290	13.97	14.28
11351144	VISUAL ARTS	513	62.95	75.88	-12.92	0.7257	12.49	12.35

Subject 13356044 MANDARIN SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 70 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

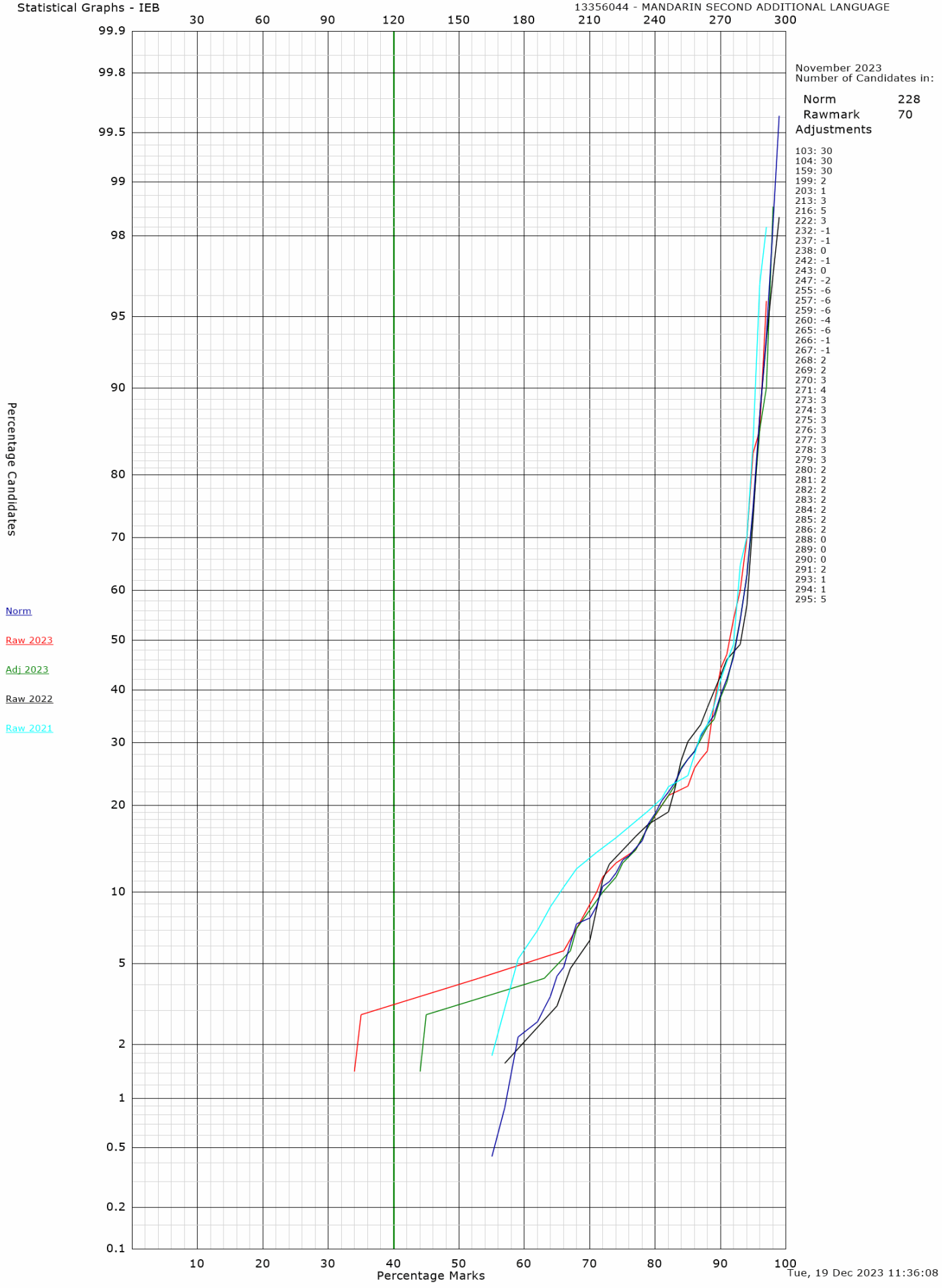
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	0.00	2.19	5.26	10.53	17.98	64.04	88.63	93.00		228
Cumulative						2.19	7.46	17.98	35.96	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	0.00	5.88	11.76	11.76	23.53	47.06	84.75	85.00	12.71	17
Cumulative						5.88	17.65	29.41	52.94	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	0.00	5.88	11.76	11.76	23.53	47.06	84.75	85.00	12.71	17
Cumulative						5.88	17.65	29.41	52.94	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	6.45	9.68	9.68	74.19	89.73	93.00	8.52	31
Cumulative							6.45	16.13	25.81	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	6.45	9.68	9.68	74.19	89.73	93.00	8.52	31
Cumulative							6.45	16.13	25.81	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	3.33	11.67	15.00	70.00	90.32	93.67	8.16	60
Cumulative							3.33	15.00	30.00	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	3.33	11.67	15.00	70.00	90.32	93.67	8.16	60
Cumulative							3.33	15.00	30.00	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	0.00	5.26	7.02	7.02	17.54	63.16	87.32	92.67	11.19	57
Cumulative						5.26	12.28	19.30	36.84	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	0.00	5.26	7.02	7.02	17.54	63.16	87.32	92.67	11.19	57
Cumulative						5.26	12.28	19.30	36.84	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	0.00	1.59	3.17	12.70	23.81	58.73	88.72	94.00	9.63	63
Cumulative						1.59	4.76	17.46	41.27	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	0.00	1.59	3.17	12.70	23.81	58.73	88.72	94.00	9.63	63
Cumulative						1.59	4.76	17.46	41.27	100.00				
2023 Raw Mark	0.00	0.00	0.00	2.86	0.00	1.43	2.86	10.00	21.43	61.43	87.59	92.00	12.64	70
Cumulative				2.86	2.86	4.29	7.14	17.14	38.57	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	2.86	0.00	4.29	10.00	17.14	65.71	88.40	93.00	11.28	70
Cumulative					2.86	2.86	7.14	17.14	34.29	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	2	0	0	0	0	0	2
											2.86%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	0	0	0	1	0	0	0	0	0	0	1
											1.43%
60-69%	0	0	0	0	0	0	1	1	0	0	2
											2.86%
70-79%	0	2	1	0	1	0	0	1	0	2	7
											10.00%
80-89%	1	1	1	0	0	2	2	0	4	4	15
											21.43%
90-99%	4	3	5	5	8	6	5	5	2	0	43
											61.43%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	5	6	7	6	11	8	8	7	6	6	70
											100.00%

Statistical Graphs - IEB

13356044 - MANDARIN SECOND ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	228
Rawmark	70

Adjustments

103: 30
104: 30
159: 30
199: 2
203: 1
213: 3
216: 5
222: 3
232: -1
237: -1
238: 0
242: -1
243: 0
247: -2
255: -6
257: -6
259: -6
260: -4
265: -6
266: -1
267: -1
268: 2
269: 2
270: 3
271: 4
273: 3
274: 3
275: 3
276: 3
277: 3
278: 3
279: 3
280: 2
281: 2
282: 2
283: 2
284: 2
285: 2
286: 2
288: 0
289: 0
290: 0
291: 2
293: 1
294: 1
295: 5

Tue, 19 Dec 2023 11:36:08

Subject: 13356044 MANDARIN SECOND ADDITIONAL LANGUAGE **Maximum marks: 300**

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-7.837
1	0	0.00	0	0.000	-7.807
2	0	0.00	0	0.000	-7.778
3	0	0.00	0	0.000	-7.748
4	0	0.00	0	0.000	-7.718
5	0	0.00	0	0.000	-7.689
6	0	0.00	0	0.000	-7.659
7	0	0.00	0	0.000	-7.630
8	0	0.00	0	0.000	-7.600
9	0	0.00	0	0.000	-7.571
10	0	0.00	0	0.000	-7.541
11	0	0.00	0	0.000	-7.512
12	0	0.00	0	0.000	-7.482
13	0	0.00	0	0.000	-7.452
14	0	0.00	0	0.000	-7.423
15	0	0.00	0	0.000	-7.393
16	0	0.00	0	0.000	-7.364
17	0	0.00	0	0.000	-7.334
18	0	0.00	0	0.000	-7.305
19	0	0.00	0	0.000	-7.275
20	0	0.00	0	0.000	-7.246
21	0	0.00	0	0.000	-7.216
22	0	0.00	0	0.000	-7.186
23	0	0.00	0	0.000	-7.157
24	0	0.00	0	0.000	-7.127
25	0	0.00	0	0.000	-7.098
26	0	0.00	0	0.000	-7.068
27	0	0.00	0	0.000	-7.039
28	0	0.00	0	0.000	-7.009
29	0	0.00	0	0.000	-6.980
30	0	0.00	0	0.000	-6.950
31	0	0.00	0	0.000	-6.921
32	0	0.00	0	0.000	-6.891
33	0	0.00	0	0.000	-6.861
34	0	0.00	0	0.000	-6.832
35	0	0.00	0	0.000	-6.802
36	0	0.00	0	0.000	-6.773
37	0	0.00	0	0.000	-6.743
38	0	0.00	0	0.000	-6.714
39	0	0.00	0	0.000	-6.684
40	0	0.00	0	0.000	-6.655
41	0	0.00	0	0.000	-6.625
42	0	0.00	0	0.000	-6.595
43	0	0.00	0	0.000	-6.566
44	0	0.00	0	0.000	-6.536
45	0	0.00	0	0.000	-6.507
46	0	0.00	0	0.000	-6.477
47	0	0.00	0	0.000	-6.448
48	0	0.00	0	0.000	-6.418
49	0	0.00	0	0.000	-6.389
50	0	0.00	0	0.000	-6.359
51	0	0.00	0	0.000	-6.330
52	0	0.00	0	0.000	-6.300
53	0	0.00	0	0.000	-6.270
54	0	0.00	0	0.000	-6.241
55	0	0.00	0	0.000	-6.211
56	0	0.00	0	0.000	-6.182
57	0	0.00	0	0.000	-6.152
58	0	0.00	0	0.000	-6.123
59	0	0.00	0	0.000	-6.093
60	0	0.00	0	0.000	-6.064
61	0	0.00	0	0.000	-6.034
62	0	0.00	0	0.000	-6.004
63	0	0.00	0	0.000	-5.975
64	0	0.00	0	0.000	-5.945
65	0	0.00	0	0.000	-5.916
66	0	0.00	0	0.000	-5.886
67	0	0.00	0	0.000	-5.857
68	0	0.00	0	0.000	-5.827
69	0	0.00	0	0.000	-5.798
70	0	0.00	0	0.000	-5.768
71	0	0.00	0	0.000	-5.738
72	0	0.00	0	0.000	-5.709
73	0	0.00	0	0.000	-5.679
74	0	0.00	0	0.000	-5.650
75	0	0.00	0	0.000	-5.620
76	0	0.00	0	0.000	-5.591
77	0	0.00	0	0.000	-5.561
78	0	0.00	0	0.000	-5.532
79	0	0.00	0	0.000	-5.502
80	0	0.00	0	0.000	-5.473
81	0	0.00	0	0.000	-5.443
82	0	0.00	0	0.000	-5.413
83	0	0.00	0	0.000	-5.384
84	0	0.00	0	0.000	-5.354
85	0	0.00	0	0.000	-5.325
86	0	0.00	0	0.000	-5.295
87	0	0.00	0	0.000	-5.266
88	0	0.00	0	0.000	-5.236
89	0	0.00	0	0.000	-5.207
90	0	0.00	0	0.000	-5.177
91	0	0.00	0	0.000	-5.147
92	0	0.00	0	0.000	-5.118
93	0	0.00	0	0.000	-5.088
94	0	0.00	0	0.000	-5.059
95	0	0.00	0	0.000	-5.029
96	0	0.00	0	0.000	-5.000
97	0	0.00	0	0.000	-4.970
98	0	0.00	0	0.000	-4.941
99	0	0.00	0	0.000	-4.911
100	0	0.00	0	0.000	-4.881
101	0	0.00	0	0.000	-4.852
102	0	0.00	0	0.000	-4.822
103	1	1.43	1	1.429	-4.793
104	1	1.43	2	2.857	-4.763
105	0	0.00	2	2.857	-4.734
106	0	0.00	2	2.857	-4.704
107	0	0.00	2	2.857	-4.675
108	0	0.00	2	2.857	-4.645
109	0	0.00	2	2.857	-4.616
110	0	0.00	2	2.857	-4.586
111	0	0.00	2	2.857	-4.556
112	0	0.00	2	2.857	-4.527
113	0	0.00	2	2.857	-4.497
114	0	0.00	2	2.857	-4.468
115	0	0.00	2	2.857	-4.438
116	0	0.00	2	2.857	-4.409
117	0	0.00	2	2.857	-4.379
118	0	0.00	2	2.857	-4.350
119	0	0.00	2	2.857	-4.320
120	0	0.00	2	2.857	-4.290
121	0	0.00	2	2.857	-4.261
122	0	0.00	2	2.857	-4.231
123	0	0.00	2	2.857	-4.202
124	0	0.00	2	2.857	-4.172
125	0	0.00	2	2.857	-4.143
126	0	0.00	2	2.857	-4.113
127	0	0.00	2	2.857	-4.084
128	0	0.00	2	2.857	-4.054
129	0	0.00	2	2.857	-4.024
130	0	0.00	2	2.857	-3.995
131	0	0.00	2	2.857	-3.965
132	0	0.00	2	2.857	-3.936
133	0	0.00	2	2.857	-3.906
134	0	0.00	2	2.857	-3.877
135	0	0.00	2	2.857	-3.847
136	0	0.00	2	2.857	-3.818
137	0	0.00	2	2.857	-3.788
138	0	0.00	2	2.857	-3.759
139	0	0.00	2	2.857	-3.729
140	0	0.00	2	2.857	-3.699
141	0	0.00	2	2.857	-3.670
142	0	0.00	2	2.857	-3.640
143	0	0.00	2	2.857	-3.611
144	0	0.00	2	2.857	-3.581
145	0	0.00	2	2.857	-3.552
146	0	0.00	2	2.857	-3.522
147	0	0.00	2	2.857	-3.493
148	0	0.00	2	2.857	-3.463
149	0	0.00	2	2.857	-3.433
150	0	0.00	2	2.857	-3.404
151	0	0.00	2	2.857	-3.374
152	0	0.00	2	2.857	-3.345
153	0	0.00	2	2.857	-3.315
154	0	0.00	2	2.857	-3.286
155	0	0.00	2	2.857	-3.256
156	0	0.00	2	2.857	-3.227
157	0	0.00	2	2.857	-3.197
158	0	0.00	2	2.857	-3.168
159	1	1.43	3	4.286	-3.138
160	0	0.00	3	4.286	-3.108
161	0	0.00	3	4.286	-3.079
162	0	0.00	3	4.286	-3.049
163	0	0.00	3	4.286	-3.020
164	0	0.00	3	4.286	-2.990
165	0	0.00	3	4.286	-2.961
166	0	0.00	3	4.286	-2.931
167	0	0.00	3	4.286	-2.902
168	0	0.00	3	4.286	-2.872
169	0	0.00	3	4.286	-2.842
170	0	0.00	3	4.286	-2.813
171	0	0.00	3	4.286	-2.783
172	0	0.00	3	4.286	-2.754
173	0	0.00	3	4.286	-2.724
174	0	0.00	3	4.286	-2.695
175	0	0.00	3	4.286	-2.665
176	0	0.00	3	4.286	-2.636
177	0	0.00	3	4.286	-2.606
178	0	0.00	3	4.286	-2.576
179	0	0.00	3	4.286	-2.547
180	0	0.00	3	4.286	-2.517
181	0	0.00	3	4.286	-2.488
182	0	0.00	3	4.286	-2.458
183	0	0.00	3	4.286	-2.429
184	0	0.00	3	4.286	-2.399
185	0	0.00	3	4.286	-2.370
186	0	0.00	3	4.286	-2.340
187	0	0.00	3	4.286	-2.311
188	0	0.00	3	4.286	-2.281
189	0	0.00	3	4.286	-2.251
190	0	0.00	3	4.286	-2.222
191	0	0.00	3	4.286	-2.192
192	0	0.00	3	4.286	-2.163
193	0	0.00	3	4.286	-2.133
194	0	0.00	3	4.286	-2.104
195	0	0.00	3	4.286	-2.074
196	0	0.00	3	4.286	-2.045
197	0	0.00	3	4.286	-2.015
198	0	0.00	3	4.286	-1.985
199	1	1.43	4	5.714	-1.956
200	0	0.00	4	5.714	-1.926
201	0	0.00	4	5.714	-1.897
202	0	0.00	4	5.714	-1.867
203	1	1.43	5	7.143	-1.838
204	0	0.00	5	7.143	-1.808
205	0	0.00	5	7.143	-1.779
206	0	0.00	5	7.143	-1.749
207	0	0.00	5	7.143	-1.719
208	0	0.00	5	7.143	-1.690
209	0	0.00	5	7.143	-1.660
210	0	0.00	5	7.143	-1.631
211	0	0.00	5	7.143	-1.601
212	0	0.00	5	7.143	-1.572
213	2	2.86	7	10.000	-1.542
214	0	0.00	7	10.000	-1.513
215	0	0.00	7	10.000	-1.483
216	1	1.43	8	11.429	-1.454
217	0	0.00	8	11.429	-1.424
218	0	0.00	8	11.429	-1.394
219	0	0.00	8	11.429	-1.365
220	0	0.00	8	11.429	-1.335
221	0	0.00	8	11.429	-1.306
222	1	1.43	9	12.857	-1.276
223	0	0.00	9	12.857	-1.247
224	0	0.00	9	12.857	-1.217
225	0	0.00	9	12.857	-1.188
226	0	0.00	9	12.857	-1.158
227	0	0.00	9	12.857	-1.128
228	0	0.00	9	12.857	-1.099
229	0	0.00	9	12.857	-1.069
230	0	0.00	9	12.857	-1.040
231	0	0.00	9	12.857	-1.010
232	1	1.43	10	14.286	-0.981
233	0	0.00	10	14.286	-0.951
234	0	0.00	10	14.286	-0.922
235	0	0.00	10	14.286	-0.892
236	0	0.00	10	14.286	-0.862
237	1	1.43	11	15.714	-0.833
238	1	1.43	12	17.143	-0.803
239	0	0.00	12	17.143	-0.774
240	0	0.00	12	17.143	-0.744
241	0	0.00	12	17.143	-0.715
242	1	1.43	13	18.571	-0.685
243	1	1.43	14	20.000	-0.656
244	0	0.00	14	20.000	-0.626
245	0	0.00	14	20.000	-0.597
246	0	0.00	14	20.000	-0.567
247	1	1.43	15	21.429	-0.537
248	0	0.00	15	21.429	-0.508
249	0	0.00	15	21.429	-0.478
250	0	0.00	15	21.429	-0.449
251	0	0.00	15	21.429	-0.419
252	0	0.00	15	21.429	-0.390
253	0	0.00	15	21.429	-0.360
254	0	0.00	15	21.429	-0.331
255	1	1.43	16	22.857	-0.301
256	0	0.00	16	22.857	-0.271
257	1	1.43	17	24.286	-0.242
258	0	0.00	17	24.286	-0.212
259	1	1.43	18	25.714	-0.183
260	1	1.43	19	27.143	-0.153
261	0	0.00	19	27.143	-0.124
262	0	0.00	19	27.143	-0.094
263	0	0.00	19	27.143	-0.065
264	0	0.00	19	27.143	-0.035
265	1	1.43	20	28.571	-0.005
266	3	4.29	23	32.857	0.024
267	1	1.43	24	34.286	0.054
268	2	2.86	26	37.143	0.083
269	1	1.43	27	38.571	0.113
270	2	2.86	29	41.429	0.142
271	2	2.86	31	44.286	0.172
272	0	0.00	31	44.286	0.201
273	1	1.43	32	45.714	0.231
274	1	1.43	33	47.143	0.260
275	1	1.43	34	48.571	0.290
276	2	2.86	36	51.429	0.320
277	2	2.86	38	54.286	0.349
278	1	1.43	39	55.714	0.379
279	2	2.86	41	58.571	0.408
280	1	1.43	42	60.000	0.438
281	2	2.86	44	62.857	0.467
282	3	4.29	47	67.143	0.497
283	2	2.86	49	70.000	0.526
284	3	4.29	52	74.286	0.556
285	4	5.71	56	80.000	0.586
286	2	2.86	58	82.857	0.615
287	0	0.00	58	82.857	0.645
288	1	1.43	59	84.286	0.674
289	1	1.43	60	85.714	0.704
290	3	4.29	63	90.000	0.733
291	4	5.71	67	95.714	0.763
292	0	0.00	67	95.714	0.792
293	1	1.43	68	97.143	0.822
294	1	1.43	69	98.571	0.852
295	1	1.43	70	100.000	0.881
296	0	0.00	70	100.000	0.911
297	0	0.00	70	100.000	0.940
298	0	0.00	70	100.000	0.970
299	0	0.00	70	100.000	0.999
300	0	0.00	70	100.000	1.029

PAIRS ANALYSIS REPORT

Subject 13356044 MANDARIN SECOND ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 70 **Candidates absent** 0

Subject	Name	No of Cands	Mean MAND	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	15	93.16	74.67	18.49	0.0178	20.89	5.98
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	37	87.82	64.64	23.18	-0.1806	19.97	9.30
12351054	BUSINESS STUDIES	18	88.61	69.30	19.31	-0.2076	17.73	9.78
19351024	COMPUTER APPLICATIONS TECHNOLOGY	12	90.86	70.00	20.86	0.1680	16.07	7.66
11351054	DESIGN	4	93.25	73.08	20.17	0.5390	10.53	1.95
15351114	ENGINEERING GRAPHICS AND DESIGN	10	88.57	77.10	11.47	-0.2938	14.67	8.10
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	4	91.75	53.58	38.17	-0.9963	3.38	2.15
13301084	ENGLISH HOME LANGUAGE	50	89.59	67.11	22.49	-0.1076	11.20	8.67
16351054	GEOGRAPHY	14	86.93	58.40	28.52	-0.1234	19.00	8.95
16351084	HISTORY	4	92.67	79.33	13.33	0.2838	9.81	2.24
19351054	INFORMATION TECHNOLOGY	13	90.41	76.51	13.90	0.0929	13.12	6.71
16341024	LIFE ORIENTATION	54	89.75	76.25	13.50	0.1415	12.11	8.38
19351084	LIFE SCIENCES	12	94.78	72.19	22.58	0.1976	11.59	2.46
19321024	MATHEMATICAL LITERACY	5	81.40	75.80	5.60	0.7887	4.84	10.59
19331054	MATHEMATICS	49	90.61	70.65	19.96	0.2000	17.77	7.63
11351114	MUSIC	8	94.04	77.83	16.21	0.2137	11.24	3.58
19351114	PHYSICAL SCIENCES	31	91.18	67.16	24.02	0.0328	19.29	7.53
11351144	VISUAL ARTS	7	86.86	71.67	15.19	-0.5478	13.52	9.03

MANDARIN SECOND ADDITIONAL LANGUAGE

Subject 19351564 MARINE SCIENCES **Maximum marks** 300

Candidates entered: 9 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

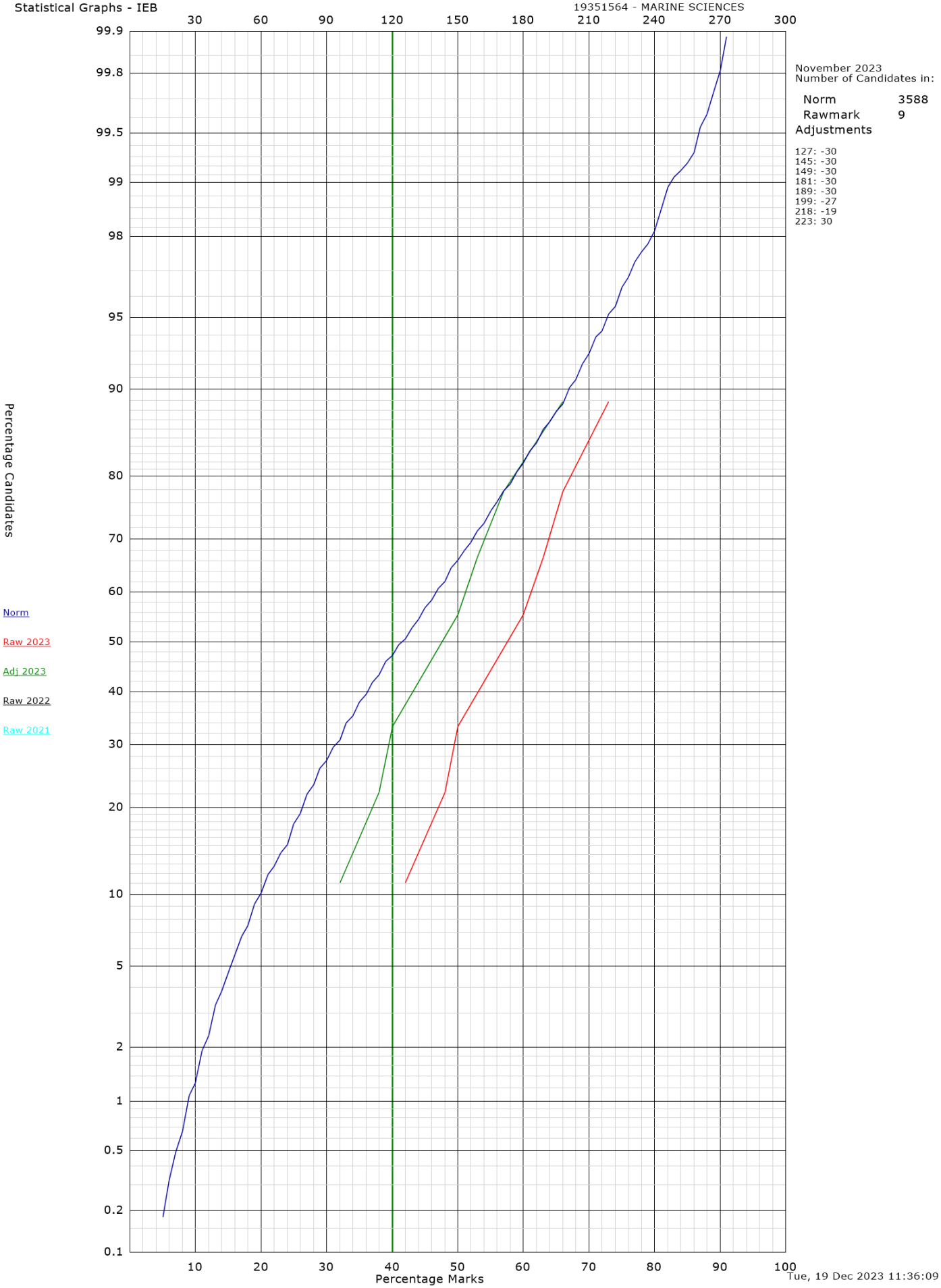
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	1.06	8.22	16.72	20.07	18.76	15.94	11.32	5.77	1.90	0.25	42.99	42.00		3 588
Cumulative	1.06	9.28	26.00	46.07	64.83	80.77	92.08	97.85	99.75	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	33.33	0.00	44.44	22.22	0.00	0.00	59.70	60.33	10.38	9
Cumulative					33.33	33.33	77.78	100.00	100.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	33.33	0.00	44.44	11.11	0.00	11.11	0.00	52.44	50.33	14.94	9
Cumulative				33.33	33.33	77.78	88.89	88.89	100.00	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	1	0	0	0	0	0	1	1	3
											33.33%
50-59%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
60-69%	2	0	0	1	0	0	1	0	0	0	4
											44.44%
70-79%	0	0	1	0	1	0	0	0	0	0	2
											22.22%
80-89%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	2	0	2	1	1	0	1	0	1	1	9
											100.00%

Statistical Graphs - IEB

19351564 - MARINE SCIENCES



November 2023
Number of Candidates in:

Norm	3588
Rawmark	9

Adjustments

127: -30
145: -30
149: -30
181: -30
189: -30
199: -27
218: -19
223: 30

Tue, 19 Dec 2023 11:36:09

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 19351564 MARINE SCIENCES **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.510
1	0	0.00	0	0.000	-3.487
2	0	0.00	0	0.000	-3.465
3	0	0.00	0	0.000	-3.443
4	0	0.00	0	0.000	-3.420
5	0	0.00	0	0.000	-3.398
6	0	0.00	0	0.000	-3.376
7	0	0.00	0	0.000	-3.353
8	0	0.00	0	0.000	-3.331
9	0	0.00	0	0.000	-3.309
10	0	0.00	0	0.000	-3.286
11	0	0.00	0	0.000	-3.264
12	0	0.00	0	0.000	-3.242
13	0	0.00	0	0.000	-3.220
14	0	0.00	0	0.000	-3.197
15	0	0.00	0	0.000	-3.175
16	0	0.00	0	0.000	-3.153
17	0	0.00	0	0.000	-3.130
18	0	0.00	0	0.000	-3.108
19	0	0.00	0	0.000	-3.086
20	0	0.00	0	0.000	-3.063
21	0	0.00	0	0.000	-3.041
22	0	0.00	0	0.000	-3.019
23	0	0.00	0	0.000	-2.996
24	0	0.00	0	0.000	-2.974
25	0	0.00	0	0.000	-2.952
26	0	0.00	0	0.000	-2.930
27	0	0.00	0	0.000	-2.907
28	0	0.00	0	0.000	-2.885
29	0	0.00	0	0.000	-2.863
30	0	0.00	0	0.000	-2.840
31	0	0.00	0	0.000	-2.818
32	0	0.00	0	0.000	-2.796
33	0	0.00	0	0.000	-2.773
34	0	0.00	0	0.000	-2.751
35	0	0.00	0	0.000	-2.729
36	0	0.00	0	0.000	-2.706
37	0	0.00	0	0.000	-2.684
38	0	0.00	0	0.000	-2.662
39	0	0.00	0	0.000	-2.640
40	0	0.00	0	0.000	-2.617
41	0	0.00	0	0.000	-2.595
42	0	0.00	0	0.000	-2.573
43	0	0.00	0	0.000	-2.550
44	0	0.00	0	0.000	-2.528
45	0	0.00	0	0.000	-2.506
46	0	0.00	0	0.000	-2.483
47	0	0.00	0	0.000	-2.461
48	0	0.00	0	0.000	-2.439
49	0	0.00	0	0.000	-2.417
50	0	0.00	0	0.000	-2.394
51	0	0.00	0	0.000	-2.372
52	0	0.00	0	0.000	-2.350
53	0	0.00	0	0.000	-2.327
54	0	0.00	0	0.000	-2.305
55	0	0.00	0	0.000	-2.283
56	0	0.00	0	0.000	-2.260
57	0	0.00	0	0.000	-2.238
58	0	0.00	0	0.000	-2.216
59	0	0.00	0	0.000	-2.193
60	0	0.00	0	0.000	-2.171
61	0	0.00	0	0.000	-2.149
62	0	0.00	0	0.000	-2.127
63	0	0.00	0	0.000	-2.104
64	0	0.00	0	0.000	-2.082
65	0	0.00	0	0.000	-2.060
66	0	0.00	0	0.000	-2.037
67	0	0.00	0	0.000	-2.015
68	0	0.00	0	0.000	-1.993
69	0	0.00	0	0.000	-1.970
70	0	0.00	0	0.000	-1.948
71	0	0.00	0	0.000	-1.926
72	0	0.00	0	0.000	-1.903
73	0	0.00	0	0.000	-1.881
74	0	0.00	0	0.000	-1.859
75	0	0.00	0	0.000	-1.837
76	0	0.00	0	0.000	-1.814
77	0	0.00	0	0.000	-1.792
78	0	0.00	0	0.000	-1.770
79	0	0.00	0	0.000	-1.747
80	0	0.00	0	0.000	-1.725
81	0	0.00	0	0.000	-1.703
82	0	0.00	0	0.000	-1.680
83	0	0.00	0	0.000	-1.658
84	0	0.00	0	0.000	-1.636
85	0	0.00	0	0.000	-1.613
86	0	0.00	0	0.000	-1.591
87	0	0.00	0	0.000	-1.569
88	0	0.00	0	0.000	-1.547
89	0	0.00	0	0.000	-1.524
90	0	0.00	0	0.000	-1.502
91	0	0.00	0	0.000	-1.480
92	0	0.00	0	0.000	-1.457
93	0	0.00	0	0.000	-1.435
94	0	0.00	0	0.000	-1.413
95	0	0.00	0	0.000	-1.390
96	0	0.00	0	0.000	-1.368
97	0	0.00	0	0.000	-1.346
98	0	0.00	0	0.000	-1.323
99	0	0.00	0	0.000	-1.301
100	0	0.00	0	0.000	-1.279
101	0	0.00	0	0.000	-1.257
102	0	0.00	0	0.000	-1.234
103	0	0.00	0	0.000	-1.212
104	0	0.00	0	0.000	-1.190
105	0	0.00	0	0.000	-1.167
106	0	0.00	0	0.000	-1.145
107	0	0.00	0	0.000	-1.123
108	0	0.00	0	0.000	-1.100
109	0	0.00	0	0.000	-1.078
110	0	0.00	0	0.000	-1.056
111	0	0.00	0	0.000	-1.034
112	0	0.00	0	0.000	-1.011
113	0	0.00	0	0.000	-0.989
114	0	0.00	0	0.000	-0.967
115	0	0.00	0	0.000	-0.944
116	0	0.00	0	0.000	-0.922
117	0	0.00	0	0.000	-0.900
118	0	0.00	0	0.000	-0.877
119	0	0.00	0	0.000	-0.855
120	0	0.00	0	0.000	-0.833
121	0	0.00	0	0.000	-0.810
122	0	0.00	0	0.000	-0.788
123	0	0.00	0	0.000	-0.766
124	0	0.00	0	0.000	-0.744
125	0	0.00	0	0.000	-0.721
126	0	0.00	0	0.000	-0.699
127	1	11.11	1	11.111	-0.677
128	0	0.00	1	11.111	-0.654
129	0	0.00	1	11.111	-0.632
130	0	0.00	1	11.111	-0.610
131	0	0.00	1	11.111	-0.587
132	0	0.00	1	11.111	-0.565
133	0	0.00	1	11.111	-0.543
134	0	0.00	1	11.111	-0.520
135	0	0.00	1	11.111	-0.498
136	0	0.00	1	11.111	-0.476
137	0	0.00	1	11.111	-0.454
138	0	0.00	1	11.111	-0.431
139	0	0.00	1	11.111	-0.409
140	0	0.00	1	11.111	-0.387
141	0	0.00	1	11.111	-0.364
142	0	0.00	1	11.111	-0.342
143	0	0.00	1	11.111	-0.320
144	0	0.00	1	11.111	-0.297
145	1	11.11	2	22.222	-0.275
146	0	0.00	2	22.222	-0.253
147	0	0.00	2	22.222	-0.231
148	0	0.00	2	22.222	-0.208
149	1	11.11	3	33.333	-0.186
150	0	0.00	3	33.333	-0.164
151	0	0.00	3	33.333	-0.141
152	0	0.00	3	33.333	-0.119
153	0	0.00	3	33.333	-0.097
154	0	0.00	3	33.333	-0.074
155	0	0.00	3	33.333	-0.052
156	0	0.00	3	33.333	-0.030
157	0	0.00	3	33.333	-0.007
158	0	0.00	3	33.333	0.015
159	0	0.00	3	33.333	0.037
160	0	0.00	3	33.333	0.059
161	0	0.00	3	33.333	0.082
162	0	0.00	3	33.333	0.104
163	0	0.00	3	33.333	0.126
164	0	0.00	3	33.333	0.149
165	0	0.00	3	33.333	0.171
166	0	0.00	3	33.333	0.193
167	0	0.00	3	33.333	0.216
168	0	0.00	3	33.333	0.238
169	0	0.00	3	33.333	0.260
170	0	0.00	3	33.333	0.283
171	0	0.00	3	33.333	0.305
172	0	0.00	3	33.333	0.327
173	0	0.00	3	33.333	0.349
174	0	0.00	3	33.333	0.372
175	0	0.00	3	33.333	0.394
176	0	0.00	3	33.333	0.416
177	0	0.00	3	33.333	0.439
178	0	0.00	3	33.333	0.461
179	0	0.00	3	33.333	0.483
180	0	0.00	3	33.333	0.506
181	2	22.22	5	55.556	0.528
182	0	0.00	5	55.556	0.550
183	0	0.00	5	55.556	0.573
184	0	0.00	5	55.556	0.595
185	0	0.00	5	55.556	0.617
186	0	0.00	5	55.556	0.639
187	0	0.00	5	55.556	0.662
188	0	0.00	5	55.556	0.684
189	1	11.11	6	66.667	0.706
190	0	0.00	6	66.667	0.729
191	0	0.00	6	66.667	0.751
192	0	0.00	6	66.667	0.773
193	0	0.00	6	66.667	0.796
194	0	0.00	6	66.667	0.818
195	0	0.00	6	66.667	0.840
196	0	0.00	6	66.667	0.863
197	0	0.00	6	66.667	0.885
198	0	0.00	6	66.667	0.907
199	1	11.11	7	77.778	0.929
200	0	0.00	7	77.778	0.952
201	0	0.00	7	77.778	0.974
202	0	0.00	7	77.778	0.996
203	0	0.00	7	77.778	1.019
204	0	0.00	7	77.778	1.041
205	0	0.00	7	77.778	1.063
206	0	0.00	7	77.778	1.086
207	0	0.00	7	77.778	1.108
208	0	0.00	7	77.778	1.130
209	0	0.00	7	77.778	1.152
210	0	0.00	7	77.778	1.175
211	0	0.00	7	77.778	1.197
212	0	0.00	7	77.778	1.219
213	0	0.00	7	77.778	1.242
214	0	0.00	7	77.778	1.264
215	0	0.00	7	77.778	1.286
216	0	0.00	7	77.778	1.309
217	0	0.00	7	77.778	1.331
218	1	11.11	8	88.889	1.353
219	0	0.00	8	88.889	1.376
220	0	0.00	8	88.889	1.398
221	0	0.00	8	88.889	1.420
222	0	0.00	8	88.889	1.442
223	1	11.11	9	100.000	1.465
224	0	0.00	9	100.000	1.487
225	0	0.00	9	100.000	1.509
226	0	0.00	9	100.000	1.532
227	0	0.00	9	100.000	1.554
228	0	0.00	9	100.000	1.576
229	0	0.00	9	100.000	1.599
230	0	0.00	9	100.000	1.621
231	0	0.00	9	100.000	1.643
232	0	0.00	9	100.000	1.666
233	0	0.00	9	100.000	1.688
234	0	0.00	9	100.000	1.710
235	0	0.00	9	100.000	1.732
236	0	0.00	9	100.000	1.755
237	0	0.00	9	100.000	1.777
238	0	0.00	9	100.000	1.799
239	0	0.00	9	100.000	1.822
240	0	0.00	9	100.000	1.844
241	0	0.00	9	100.000	1.866
242	0	0.00	9	100.000	1.889
243	0	0.00	9	100.000	1.911
244	0	0.00	9	100.000	1.933
245	0	0.00	9	100.000	1.956
246	0	0.00	9	100.000	1.978
247	0	0.00	9	100.000	2.000
248	0	0.00	9	100.000	2.022
249	0	0.00	9	100.000	2.045
250	0	0.00	9	100.000	2.067
251	0	0.00	9	100.000	2.089
252	0	0.00	9	100.000	2.112
253	0	0.00	9	100.000	2.134
254	0	0.00	9	100.000	2.156
255	0	0.00	9	100.000	2.179
256	0	0.00	9	100.000	2.201
257	0	0.00	9	100.000	2.223
258	0	0.00	9	100.000	2.245
259	0	0.00	9	100.000	2.268
260	0	0.00	9	100.000	2.290
261	0	0.00	9	100.000	2.312
262	0	0.00	9	100.000	2.335
263	0	0.00	9	100.000	2.357
264	0	0.00	9	100.000	2.379
265	0	0.00	9	100.000	2.402
266	0	0.00	9	100.000	2.424
267	0	0.00	9	100.000	2.446
268	0	0.00	9	100.000	2.469
269	0	0.00	9	100.000	2.491
270	0	0.00	9	100.000	2.513
271	0	0.00	9	100.000	2.535
272	0	0.00	9	100.000	2.558
273	0	0.00	9	100.000	2.580
274	0	0.00	9	100.000	2.602
275	0	0.00	9	100.000	2.625
276	0	0.00	9	100.000	2.647
277	0	0.00	9	100.000	2.669
278	0	0.00	9	100.000	2.692
279	0	0.00	9	100.000	2.714
280	0	0.00	9	100.000	2.736
281	0	0.00	9	100.000	2.759
282	0	0.00	9	100.000	2.781
283	0	0.00	9	100.000	2.803
284	0	0.00	9	100.000	2.825
285	0	0.00	9	100.000	2.848
286	0	0.00	9	100.000	2.870
287	0	0.00	9	100.000	2.892
288	0	0.00	9	100.000	2.915
289	0	0.00	9	100.000	2.937
290	0	0.00	9	100.000	2.959
291	0	0.00	9	100.000	2.982
292	0	0.00	9	100.000	3.004
293	0	0.00	9	100.000	3.026
294	0	0.00	9	100.000	3.049
295	0	0.00	9	100.000	3.071
296	0	0.00	9	100.000	3.093
297	0	0.00	9	100.000	3.115
298	0	0.00	9	100.000	3.138
299	0	0.00	9	100.000	3.160
300	0	0.00	9	100.000	3.182

Independent Examination Board

NSC 2023 November Examinations

Date: 2023/12/19
Time: 12:58

PAIRS ANALYSIS REPORT

Subject 19351564 MARINE SCIENCES **Maximum mark** 300

Candidates entered 9 **Candidates absent** 0

Subject	Name	No of Cands	Mean MARI	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	7	58.67	73.52	-14.86	0.9726	14.28	11.45
11351054	DESIGN	2	49.00	81.17	-32.17	1.0000	2.50	0.67
11351084	DRAMATIC ARTS	2	61.33	88.83	-27.50	1.0000	6.50	13.00
13301084	ENGLISH HOME LANGUAGE	9	59.70	75.85	-16.15	0.9007	7.40	10.38
16351084	HISTORY	2	63.33	85.67	-22.33	1.0000	2.67	3.00
19351054	INFORMATION TECHNOLOGY	3	65.89	90.00	-24.11	0.5555	3.56	6.07
16341024	LIFE ORIENTATION	9	59.70	85.81	-26.11	0.8018	7.44	10.38
19351084	LIFE SCIENCES	6	62.72	80.78	-18.06	0.8574	7.57	10.60
19331054	MATHEMATICS	9	59.70	71.00	-11.30	0.6391	16.14	10.38
19351114	PHYSICAL SCIENCES	7	62.10	74.90	-12.81	0.8688	14.03	9.47

MARINE SCIENCES

Subject 12361024 MARITIME ECONOMICS **Maximum marks** 300

Candidates entered: 864 **Outstanding:** 0 **Absent:** 40 **Irregular:** 0 **% Standardised:** 100.00

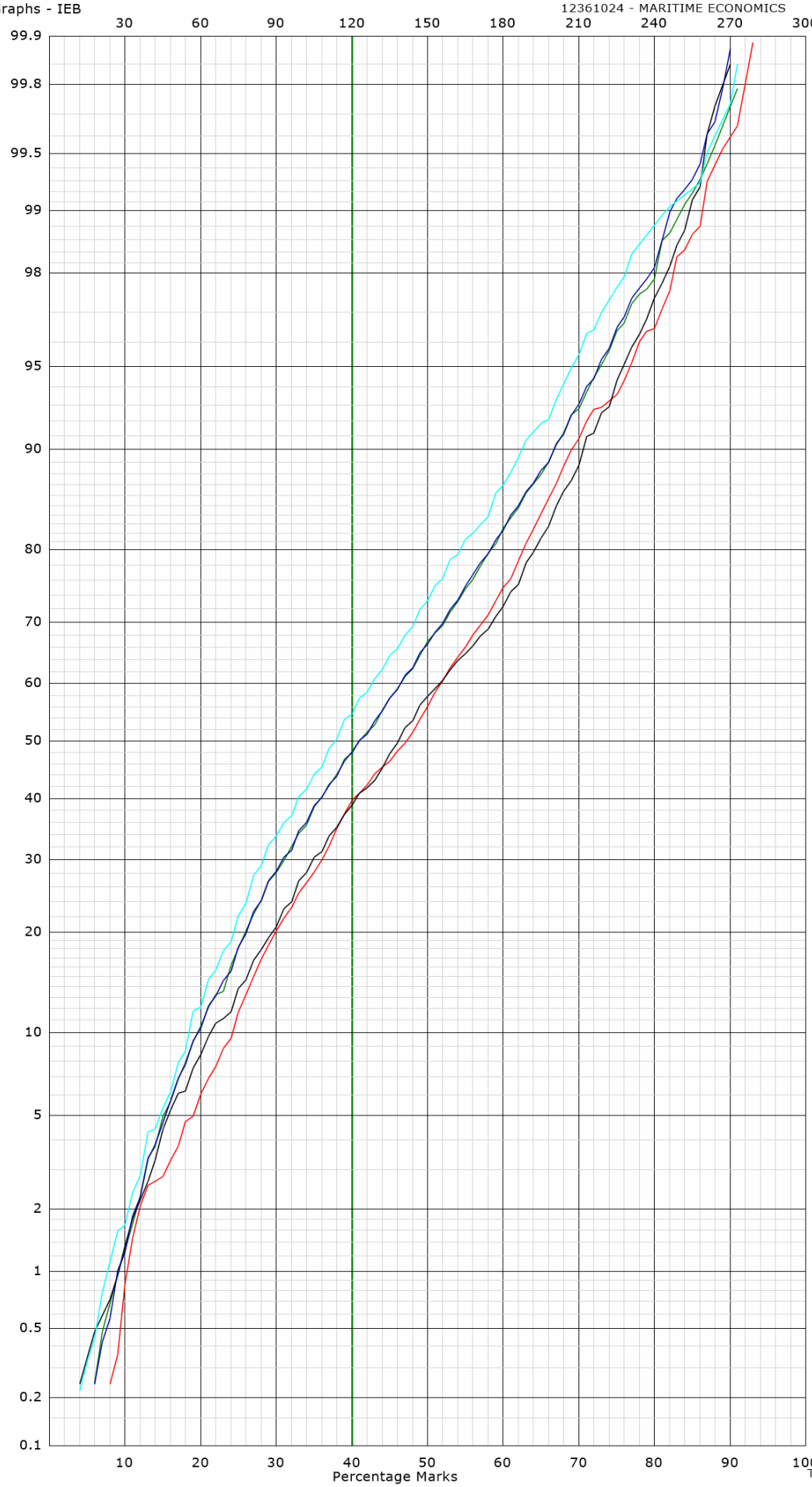
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	1.02	8.46	17.40	19.88	18.57	15.99	11.00	5.53	1.88	0.27	42.71	41.33		3 345
Cumulative	1.02	9.48	26.88	46.76	65.32	81.32	92.32	97.85	99.73	100.00				
2018 Raw Mark	1.26	10.74	21.80	17.69	17.69	13.27	9.64	6.00	1.58	0.32	40.63	38.33	18.33	633
Cumulative	1.26	12.01	33.81	51.50	69.19	82.46	92.10	98.10	99.68	100.00				
2018 Adj Mark	0.95	8.21	17.85	21.64	18.80	14.38	10.27	6.00	1.58	0.32	42.43	40.33	17.77	633
Cumulative	0.95	9.16	27.01	48.66	67.46	81.83	92.10	98.10	99.68	100.00				
2019 Raw Mark	1.31	9.67	15.90	21.15	20.16	16.56	10.49	3.93	0.82	0.00	41.32	41.33	16.62	610
Cumulative	1.31	10.98	26.89	48.03	68.20	84.75	95.25	99.18	100.00	100.00				
2019 Adj Mark	1.31	9.67	15.90	21.15	20.16	16.56	10.49	3.93	0.82	0.00	41.32	41.33	16.62	610
Cumulative	1.31	10.98	26.89	48.03	68.20	84.75	95.25	99.18	100.00	100.00				
2020 Raw Mark	0.00	3.83	13.63	21.90	19.14	21.59	11.03	5.82	2.91	0.15	46.12	44.67	16.38	653
Cumulative		3.83	17.46	39.36	58.50	80.09	91.12	96.94	99.85	100.00				
2020 Adj Mark	0.00	6.58	15.16	21.75	19.75	18.68	10.26	5.97	1.38	0.46	43.98	42.67	16.84	653
Cumulative		6.58	21.75	43.49	63.25	81.93	92.19	98.16	99.54	100.00				
2021 Raw Mark	1.60	10.18	20.59	21.51	17.96	14.42	8.70	3.43	1.14	0.46	39.85	38.00	17.03	874
Cumulative	1.60	11.78	32.38	53.89	71.85	86.27	94.97	98.40	99.54	100.00				
2021 Adj Mark	0.69	7.21	15.90	21.74	20.25	17.28	9.95	5.15	1.60	0.23	42.92	41.67	17.06	874
Cumulative	0.69	7.89	23.80	45.54	65.79	83.07	93.02	98.17	99.77	100.00				
2022 Raw Mark	0.98	6.60	11.74	18.09	19.07	14.67	16.26	9.41	2.93	0.24	46.91	46.67	18.50	818
Cumulative	0.98	7.58	19.32	37.41	56.48	71.15	87.41	96.82	99.76	100.00				
2022 Adj Mark	0.98	7.46	14.67	19.44	18.58	17.36	12.71	6.60	1.96	0.24	44.46	43.67	17.81	818
Cumulative	0.98	8.44	23.11	42.54	61.12	78.48	91.20	97.80	99.76	100.00				
2023 Raw Mark	0.49	4.73	14.32	19.05	16.14	19.05	16.38	6.31	3.03	0.49	47.18	47.83	17.75	824
Cumulative	0.49	5.22	19.54	38.59	54.73	73.79	90.17	96.48	99.51	100.00				
2023 Adj Mark	0.97	8.62	17.72	19.17	19.42	15.66	10.92	5.22	1.94	0.36	42.75	41.67	17.72	824
Cumulative	0.97	9.59	27.31	46.48	65.90	81.55	92.48	97.69	99.64	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	2	2	4
											0.49%
10-19%	3	7	4	3	1	2	4	6	6	3	39
											4.73%
20-29%	9	9	4	12	5	18	12	15	19	15	118
											14.32%
30-39%	10	13	11	16	10	17	16	16	23	25	157
											19.05%
40-49%	14	10	10	16	9	6	19	10	17	22	133
											16.14%
50-59%	18	18	18	17	12	18	12	15	11	18	157
											19.05%
60-69%	14	15	19	16	8	17	11	16	10	9	135
											16.38%
70-79%	9	6	7	0	3	5	6	8	5	3	52
											6.31%
80-89%	1	6	3	5	2	1	4	1	1	1	25
											3.03%
90-99%	0	1	2	0	0	0	1	0	0	0	4
											0.49%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	78	85	78	85	50	84	85	87	94	98	824
											100.00%

Statistical Graphs - IEB

12361024 - MARITIME ECONOMICS



Percentage Candidates

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	3345
Rawmark	824

Adjustments

24: -6	135: -17	245: -13
28: -6	136: -18	246: -12
29: -7	138: -18	248: -12
30: -4	139: -18	249: -9
31: -5	140: -18	250: -7
33: -5	141: -18	252: -8
34: -2	142: -18	254: -10
35: -1	143: -19	256: -12
36: -1	144: -18	258: -12
37: -1	145: -18	260: -8
38: -2	146: -18	262: -6
39: -2	147: -18	266: -8
40: -2	148: -17	268: -6
43: -5	149: -17	274: -10
45: -7	150: -17	278: -6
47: -9	151: -17	290: -10
49: -9	152: -17	
50: -10	153: -17	
51: -9	154: -16	
53: -9	155: -16	
54: -9	156: -16	
55: -9	157: -16	
56: -10	158: -16	
58: -12	159: -16	
59: -11	160: -16	
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62: -11	163: -16	
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64: -12	165: -16	
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79: -12	180: -15	
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94: -13	195: -11	
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114: -14	216: -8	
115: -14	217: -7	
116: -14	218: -8	
117: -13	224: -12	
118: -13	225: -13	
119: -13	226: -13	
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122: -13	229: -13	
123: -13	230: -13	
124: -14	231: -12	
125: -14	232: -12	
126: -15	233: -12	
127: -15	234: -11	
128: -15	235: -11	
129: -15	236: -11	
130: -15	238: -12	
131: -15	239: -13	
132: -16	242: -15	
133: -16	243: -15	
134: -17	244: -13	

Tue, 19 Dec 2023 11:36:09

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 12361024 MARITIME ECONOMICS **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-2.983
1	0	0.00	0	0.000	-2.959
2	0	0.00	0	0.000	-2.936
3	0	0.00	0	0.000	-2.913
4	0	0.00	0	0.000	-2.890
5	0	0.00	0	0.000	-2.866
6	0	0.00	0	0.000	-2.843
7	0	0.00	0	0.000	-2.820
8	0	0.00	0	0.000	-2.797
9	0	0.00	0	0.000	-2.773
10	0	0.00	0	0.000	-2.750
11	0	0.00	0	0.000	-2.727
12	0	0.00	0	0.000	-2.704
13	0	0.00	0	0.000	-2.680
14	0	0.00	0	0.000	-2.657
15	0	0.00	0	0.000	-2.634
16	0	0.00	0	0.000	-2.611
17	0	0.00	0	0.000	-2.587
18	0	0.00	0	0.000	-2.564
19	0	0.00	0	0.000	-2.541
20	0	0.00	0	0.000	-2.518
21	0	0.00	0	0.000	-2.494
22	0	0.00	0	0.000	-2.471
23	0	0.00	0	0.000	-2.448
24	2	0.24	2	0.243	-2.425
25	0	0.00	2	0.243	-2.401
26	0	0.00	2	0.243	-2.378
27	0	0.00	2	0.243	-2.355
28	1	0.12	3	0.364	-2.332
29	1	0.12	4	0.485	-2.308
30	2	0.24	6	0.728	-2.285
31	1	0.12	7	0.850	-2.262
32	0	0.00	7	0.850	-2.239
33	1	0.12	8	0.971	-2.215
34	4	0.49	12	1.456	-2.192
35	2	0.24	14	1.699	-2.169
36	2	0.24	16	1.942	-2.146
37	1	0.12	17	2.063	-2.122
38	1	0.12	18	2.184	-2.099
39	1	0.12	19	2.306	-2.076
40	2	0.24	21	2.549	-2.052
41	0	0.00	21	2.549	-2.029
42	0	0.00	21	2.549	-2.006
43	1	0.12	22	2.670	-1.983
44	0	0.00	22	2.670	-1.959
45	1	0.12	23	2.791	-1.936
46	0	0.00	23	2.791	-1.913
47	1	0.12	24	2.913	-1.890
48	0	0.00	24	2.913	-1.866
49	3	0.36	27	3.277	-1.843
50	1	0.12	28	3.398	-1.820
51	3	0.36	31	3.762	-1.797
52	0	0.00	31	3.762	-1.773
53	3	0.36	34	4.126	-1.750
54	3	0.36	37	4.490	-1.727
55	2	0.24	39	4.733	-1.704
56	1	0.12	40	4.854	-1.680
57	0	0.00	40	4.854	-1.657
58	1	0.12	41	4.976	-1.634
59	2	0.24	43	5.218	-1.611
60	4	0.49	47	5.704	-1.587
61	3	0.36	50	6.068	-1.564
62	2	0.24	52	6.311	-1.541
63	3	0.36	55	6.675	-1.518
64	2	0.24	57	6.917	-1.494
65	4	0.49	61	7.403	-1.471
66	1	0.12	62	7.524	-1.448
67	1	0.12	63	7.646	-1.425
68	2	0.24	65	7.888	-1.401
69	6	0.73	71	8.617	-1.378
70	2	0.24	73	8.859	-1.355
71	4	0.49	77	9.345	-1.332
72	1	0.12	78	9.466	-1.308
73	1	0.12	79	9.587	-1.285
74	3	0.36	82	9.951	-1.262
75	5	0.61	87	10.558	-1.239
76	9	1.09	96	11.650	-1.215
77	4	0.49	100	12.136	-1.192
78	2	0.24	102	12.379	-1.169
79	7	0.85	109	13.228	-1.146
80	3	0.36	112	13.592	-1.122
81	9	1.09	121	14.684	-1.099
82	3	0.36	124	15.049	-1.076
83	3	0.36	127	15.413	-1.052
84	7	0.85	134	16.262	-1.029
85	5	0.61	139	16.869	-1.006
86	7	0.85	146	17.718	-0.983
87	3	0.36	149	18.083	-0.959
88	3	0.36	152	18.447	-0.936
89	9	1.09	161	19.539	-0.913
90	1	0.12	162	19.660	-0.890
91	4	0.49	166	20.146	-0.866
92	5	0.61	171	20.752	-0.843
93	3	0.36	174	21.117	-0.820
94	5	0.61	179	21.723	-0.797
95	5	0.61	184	22.330	-0.773
96	5	0.61	189	22.937	-0.750
97	2	0.24	191	23.180	-0.727
98	4	0.49	195	23.665	-0.704
99	5	0.61	200	24.272	-0.680
100	7	0.85	207	25.121	-0.657
101	4	0.49	211	25.607	-0.634
102	3	0.36	214	25.971	-0.611
103	5	0.61	219	26.578	-0.587
104	2	0.24	221	26.820	-0.564
105	4	0.49	225	27.306	-0.541
106	7	0.85	232	28.155	-0.518
107	6	0.73	238	28.883	-0.494
108	1	0.12	239	29.005	-0.471
109	8	0.97	247	29.976	-0.448
110	7	0.85	254	30.825	-0.425
111	3	0.36	257	31.189	-0.401
112	8	0.97	265	32.160	-0.378
113	5	0.61	270	32.767	-0.355
114	12	1.46	282	34.223	-0.332
115	6	0.73	288	34.951	-0.308
116	5	0.61	293	35.558	-0.285
117	8	0.97	301	36.529	-0.262
118	7	0.85	308	37.379	-0.239
119	10	1.21	318	38.592	-0.215
120	4	0.49	322	39.078	-0.192
121	5	0.61	327	39.684	-0.169
122	5	0.61	332	40.291	-0.146
123	3	0.36	335	40.655	-0.122
124	2	0.24	337	40.898	-0.099
125	5	0.61	342	41.505	-0.076
126	1	0.12	343	41.626	-0.052
127	5	0.61	348	42.233	-0.029
128	4	0.49	352	42.718	-0.006
129	4	0.49	356	43.204	0.017
130	8	0.97	364	44.175	0.041
131	4	0.49	368	44.660	0.064
132	3	0.36	371	45.024	0.087
133	4	0.49	375	45.510	0.110
134	2	0.24	377	45.752	0.134
135	4	0.49	381	46.238	0.157
136	2	0.24	383	46.481	0.180
137	0	0.00	383	46.481	0.203
138	8	0.97	391	47.451	0.227
139	6	0.73	397	48.180	0.250
140	5	0.61	402	48.786	0.273
141	4	0.49	406	49.272	0.296
142	3	0.36	409	49.636	0.320
143	3	0.36	412	50.000	0.343
144	6	0.73	418	50.728	0.366
145	7	0.85	425	51.578	0.389
146	4	0.49	429	52.063	0.413
147	7	0.85	436	52.913	0.436
148	8	0.97	444	53.883	0.459
149	7	0.85	451	54.733	0.482
150	7	0.85	458	55.583	0.506
151	4	0.49	462	56.068	0.529
152	7	0.85	469	56.917	0.552
153	5	0.61	474	57.524	0.575
154	9	1.09	483	58.617	0.599
155	4	0.49	487	59.102	0.622
156	5	0.61	492	59.709	0.645
157	6	0.73	498	60.437	0.668
158	7	0.85	505	61.286	0.692
159	5	0.61	510	61.893	0.715
160	6	0.73	516	62.621	0.738
161	6	0.73	522	63.350	0.761
162	8	0.97	530	64.320	0.785
163	1	0.12	531	64.442	0.808
164	3	0.36	534	64.806	0.831
165	9	1.09	543	65.898	0.854
166	2	0.24	545	66.141	0.878
167	7	0.85	552	66.990	0.901
168	3	0.36	555	67.354	0.924
169	5	0.61	560	67.961	0.948
170	4	0.49	564	68.447	0.971
171	6	0.73	570	69.175	0.994
172	3	0.36	573	69.539	1.017
173	6	0.73	579	70.267	1.041
174	3	0.36	582	70.631	1.064
175	4	0.49	586	71.117	1.087
176	4	0.49	590	71.602	1.110
177	4	0.49	594	72.087	1.134
178	9	1.09	603	73.180	1.157
179	5	0.61	608	73.786	1.180
180	6	0.73	614	74.515	1.203
181	4	0.49	618	75.000	1.227
182	4	0.49	622	75.485	1.250
183	2	0.24	624	75.728	1.273
184	4	0.49	628	76.214	1.296
185	9	1.09	637	77.306	1.320
186	6	0.73	643	78.034	1.343
187	5	0.61	648	78.641	1.366
188	8	0.97	656	79.612	1.389
189	7	0.85	663	80.461	1.413
190	3	0.36	666	80.825	1.436
191	6	0.73	672	81.553	1.459
192	3	0.36	675	81.917	1.482
193	4	0.49	679	82.403	1.506
194	1	0.12	680	82.524	1.529
195	10	1.21	690	83.738	1.552
196	3	0.36	693	84.102	1.575
197	4	0.49	697	84.587	1.599
198	2	0.24	699	84.830	1.622
199	7	0.85	706	85.680	1.645
200	2	0.24	708	85.922	1.668
201	3	0.36	711	86.286	1.692
202	7	0.85	718	87.136	1.715
203	6	0.73	724	87.864	1.738
204	1	0.12	725	87.985	1.761
205	5	0.61	730	88.592	1.785
206	4	0.49	734	89.078	1.808
207	2	0.24	736	89.320	1.831
208	5	0.61	741	89.927	1.854
209	2	0.24	743	90.170	1.878
210	2	0.24	745	90.413	1.901
211	3	0.36	748	90.777	1.924
212	4	0.49	752	91.262	1.948
213	1	0.12	753	91.383	1.971
214	5	0.61	758	91.990	1.994
215	0	0.00	758	91.990	2.017
216	4	0.49	762	92.476	2.041
217	2	0.24	764	92.718	2.064
218	1	0.12	765	92.840	2.087
219	0	0.00	765	92.840	2.110
220	0	0.00	765	92.840	2.134
221	0	0.00	765	92.840	2.157
222	0	0.00	765	92.840	2.180
223	0	0.00	765	92.840	2.203
224	3	0.36	768	93.204	2.227
225	1	0.12	769	93.325	2.250
226	2	0.24	771	93.568	2.273
227	2	0.24	773	93.811	2.296
228	2	0.24	775	94.053	2.320
229	2	0.24	777	94.296	2.343
230	2	0.24	779	94.539	2.366
231	3	0.36	782	94.903	2.389
232	2	0.24	784	95.146	2.413
233	3	0.36	787	95.510	2.436
234	2	0.24	789	95.752	2.459
235	2	0.24	791	95.995	2.482
236	1	0.12	792	96.117	2.506
237	0	0.00	792	96.117	2.529
238	2	0.24	794	96.359	2.552
239	1	0.12	795	96.481	2.575
240	0	0.00	795	96.481	2.599
241	0	0.00	795	96.481	2.622
242	1	0.12	796	96.602	2.645
243	1	0.12	797	96.723	2.668
244	3	0.36	800	97.087	2.692
245	2	0.24	802	97.330	2.715
246	2	0.24	804	97.573	2.738
247	0	0.00	804	97.573	2.761
248	1	0.12	805	97.694	2.785
249	2	0.24	807	97.937	2.808
250	3	0.36	810	98.301	2.831
251	0	0.00	810	98.301	2.854
252	1	0.12	811	98.422	2.878
253	0	0.00	811	98.422	2.901
254	1	0.12	812	98.544	2.924
255	0	0.00	812	98.544	2.948
256	1	0.12	813	98.665	2.971
257	0	0.00	813	98.665	2.994
258	1	0.12	814	98.786	3.017
259	0	0.00	814	98.786	3.041
260	3	0.36	817	99.150	3.064
261	0	0.00	817	99.150	3.087
262	1	0.12	818	99.272	3.110
263	0	0.00	818	99.272	3.134
264	0	0.00	818	99.272	3.157
265	0	0.00	818	99.272	3.180
266	1	0.12	819	99.393	3.203
267	0	0.00	819	99.393	3.227
268	1	0.12	820	99.515	3.250
269	0	0.00	820	99.515	3.273
270	0	0.00	820	99.515	3.296
271	0	0.00	820	99.515	3.320
272	0	0.00	820	99.515	3.343
273	0	0.00	820	99.515	3.366
274	1	0.12	821	99.636	3.389
275	0	0.00	821	99.636	3.413
276	0	0.00	821	99.636	3.436
277	0	0.00	821	99.636	3.459
278	2	0.24	823	99.879	3.482
279	0	0.00	823	99.879	3.506
280	0	0.00	823	99.879	3.529
281	0	0.00	823	99.879	3.552
282	0	0.00	823	99.879	3.575
283	0	0.00	823	99.879	3.599
284	0	0.00	823	99.879	3.622
285	0	0.00	823	99.879	3.645
286	0	0.00	823	99.879	3.668
287	0	0.00	823	99.879	3.692
288	0	0.00	823	99.879	3.715
289	0	0.00	823	99.879	3.738
290	1	0.12	824	100.000	3.761
291	0	0.00	824	100.000	3.785
292	0	0.00	824	100.000	3.808
293	0	0.00	824	100.000	3.831
294	0	0.00	824	100.000	3.854
295	0	0.00	824	100.000	3.878
296	0	0.00	824	100.000	3.901
297	0	0.00	824	100.000	3.924
298	0	0.00	824	100.000	3.948
299	0	0.00	824	100.000	3.971
300	0	0.00	824	100.000	3.994

Subject 19321024 MATHEMATICAL LITERACY **Maximum marks** 300

Candidates entered: 6 184 **Outstanding:** 0 **Absent:** 12 **Irregular:** 0 **% Standardised:** 100.00

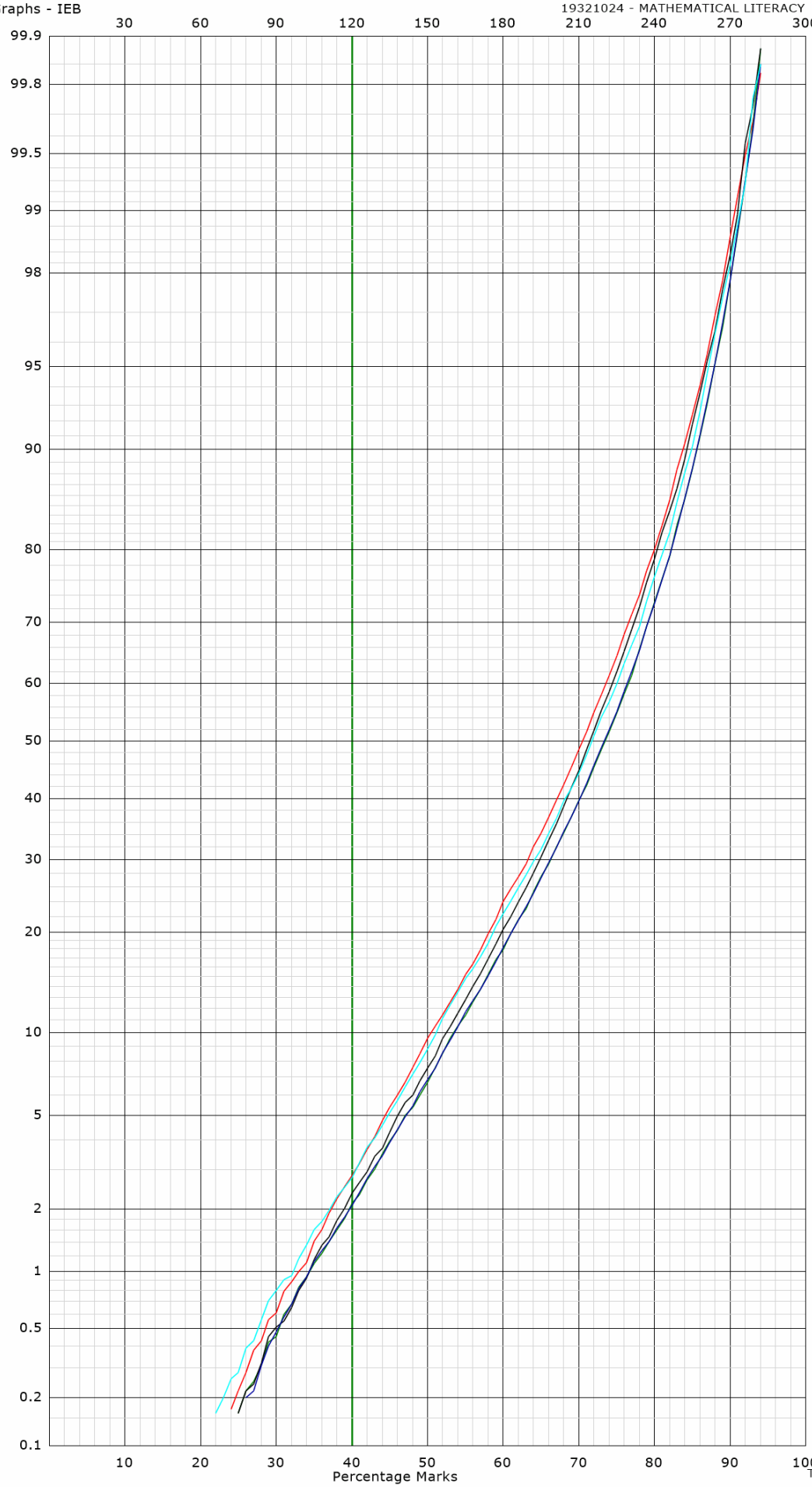
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.04	0.41	1.47	4.41	10.79	20.75	32.50	26.73	2.89	71.71	74.00		24 152
Cumulative	0.00	0.04	0.45	1.92	6.33	17.12	37.87	70.38	97.11	100.00				
2018 Raw Mark	0.00	0.00	0.20	1.00	2.74	7.40	16.97	32.15	35.49	4.04	74.71	77.00	11.70	4 998
Cumulative			0.20	1.20	3.94	11.34	28.31	60.46	95.96	100.00				
2018 Adj Mark	0.00	0.00	0.20	1.00	2.74	7.40	16.97	32.15	35.49	4.04	74.71	77.00	11.70	4 998
Cumulative			0.20	1.20	3.94	11.34	28.31	60.46	95.96	100.00				
2019 Raw Mark	0.00	0.17	0.56	1.90	4.49	9.95	19.17	30.65	29.22	3.89	72.14	74.67	13.36	4 835
Cumulative		0.17	0.72	2.63	7.11	17.06	36.24	66.89	96.11	100.00				
2019 Adj Mark	0.00	0.06	0.39	1.43	3.78	8.93	18.22	30.75	31.31	5.11	73.52	75.67	12.85	4 835
Cumulative		0.06	0.46	1.88	5.67	14.60	32.82	63.58	94.89	100.00				
2020 Raw Mark	0.00	0.06	0.36	1.44	4.80	11.88	22.97	34.01	22.68	1.80	70.55	72.67	12.37	4 942
Cumulative		0.06	0.42	1.86	6.66	18.54	41.50	75.52	98.20	100.00				
2020 Adj Mark	0.00	0.10	0.47	1.56	4.39	9.15	17.89	29.91	31.79	4.76	73.05	75.67	13.20	4 942
Cumulative		0.10	0.57	2.12	6.52	15.66	33.55	63.46	95.24	100.00				
2021 Raw Mark	0.02	0.02	0.71	1.83	5.54	13.10	21.44	31.40	23.64	2.31	70.11	72.33	13.25	5 360
Cumulative	0.02	0.04	0.75	2.57	8.12	21.21	42.65	74.05	97.69	100.00				
2021 Adj Mark	0.00	0.04	0.52	1.51	4.37	9.83	18.71	30.45	30.15	4.42	72.70	75.33	13.11	5 360
Cumulative		0.04	0.56	2.07	6.44	16.27	34.98	65.43	95.58	100.00				
2022 Raw Mark	0.00	0.04	0.40	1.61	4.90	12.31	23.53	33.94	21.15	2.11	70.24	72.00	12.42	5 206
Cumulative		0.04	0.44	2.06	6.95	19.27	42.80	76.74	97.89	100.00				
2022 Adj Mark	0.00	0.04	0.40	1.61	4.90	12.31	23.53	33.94	21.15	2.11	70.24	72.00	12.42	5 206
Cumulative		0.04	0.44	2.06	6.95	19.27	42.80	76.74	97.89	100.00				
2023 Raw Mark	0.00	0.05	0.50	2.07	6.19	13.50	24.17	31.85	19.82	1.85	69.14	71.00	12.92	6 172
Cumulative		0.05	0.55	2.62	8.81	22.31	46.48	78.34	98.15	100.00				
2023 Adj Mark	0.00	0.03	0.42	1.47	4.49	10.42	20.93	32.50	26.64	3.09	71.74	74.00	12.65	6 172
Cumulative		0.03	0.45	1.93	6.42	16.83	37.77	70.27	96.91	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	1	0	0	1	1	0	3
											0.05%
20-29%	0	1	2	1	5	3	4	4	4	7	31
											0.50%
30-39%	5	11	4	8	14	11	19	17	21	18	128
											2.07%
40-49%	20	25	29	35	40	39	38	44	56	56	382
											6.19%
50-59%	65	57	69	61	79	85	79	104	115	119	833
											13.50%
60-69%	142	105	119	130	150	134	174	173	168	197	1492
											24.17%
70-79%	188	197	207	205	207	190	219	169	190	194	1966
											31.85%
80-89%	161	180	153	171	114	127	96	91	80	50	1223
											19.82%
90-99%	47	22	18	9	9	5	1	3	0	0	114
											1.85%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	628	598	601	620	619	594	630	606	635	641	6172
											100.00%

Statistical Graphs - IEB

19321024 - MATHEMATICAL LITERACY



Percentage Candidates

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	24152
Rawmark	6172

Adjustments

42: 1	170: 8	270: 3
52: 1	171: 9	271: 3
55: 5	172: 8	272: 3
65: -1	173: 9	273: 3
66: 1	174: 9	274: 2
68: 3	175: 9	275: 2
69: 3	176: 9	276: 2
72: 4	177: 9	277: 2
73: 4	178: 9	278: 1
74: 4	179: 9	279: 1
75: 4	180: 9	280: 1
77: 5	181: 10	281: 0
78: 5	182: 10	282: 0
79: 4	183: 10	283: 0
80: 4	184: 10	284: -1
81: 5	185: 10	285: 1
82: 5	186: 10	290: -4
84: 3	187: 9	291: -4
85: 3	188: 9	293: -1
86: 3	189: 9	
87: 2	190: 9	
88: 5	191: 9	
90: 3	192: 9	
91: 3	193: 9	
92: 4	194: 9	
93: 4	195: 9	
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162: 9	262: 4	
163: 9	263: 4	
164: 9	264: 4	
165: 9	265: 4	
166: 9	266: 4	
167: 9	267: 3	
168: 9	268: 3	
169: 9	269: 3	

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 19321024 MATHEMATICAL LITERACY **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-5.672
1	0	0.00	0	0.000	-5.646
2	0	0.00	0	0.000	-5.620
3	0	0.00	0	0.000	-5.593
4	0	0.00	0	0.000	-5.567
5	0	0.00	0	0.000	-5.540
6	0	0.00	0	0.000	-5.514
7	0	0.00	0	0.000	-5.488
8	0	0.00	0	0.000	-5.461
9	0	0.00	0	0.000	-5.435
10	0	0.00	0	0.000	-5.409
11	0	0.00	0	0.000	-5.382
12	0	0.00	0	0.000	-5.356
13	0	0.00	0	0.000	-5.330
14	0	0.00	0	0.000	-5.303
15	0	0.00	0	0.000	-5.277
16	0	0.00	0	0.000	-5.251
17	0	0.00	0	0.000	-5.224
18	0	0.00	0	0.000	-5.198
19	0	0.00	0	0.000	-5.171
20	0	0.00	0	0.000	-5.145
21	0	0.00	0	0.000	-5.119
22	0	0.00	0	0.000	-5.092
23	0	0.00	0	0.000	-5.066
24	0	0.00	0	0.000	-5.040
25	0	0.00	0	0.000	-5.013
26	0	0.00	0	0.000	-4.987
27	0	0.00	0	0.000	-4.961
28	0	0.00	0	0.000	-4.934
29	0	0.00	0	0.000	-4.908
30	0	0.00	0	0.000	-4.882
31	0	0.00	0	0.000	-4.855
32	0	0.00	0	0.000	-4.829
33	0	0.00	0	0.000	-4.802
34	0	0.00	0	0.000	-4.776
35	0	0.00	0	0.000	-4.750
36	0	0.00	0	0.000	-4.723
37	0	0.00	0	0.000	-4.697
38	0	0.00	0	0.000	-4.671
39	0	0.00	0	0.000	-4.644
40	0	0.00	0	0.000	-4.618
41	0	0.00	0	0.000	-4.592
42	1	0.02	1	0.016	-4.565
43	0	0.00	1	0.016	-4.539
44	0	0.00	1	0.016	-4.513
45	0	0.00	1	0.016	-4.486
46	0	0.00	1	0.016	-4.460
47	0	0.00	1	0.016	-4.433
48	0	0.00	1	0.016	-4.407
49	0	0.00	1	0.016	-4.381
50	0	0.00	1	0.016	-4.354
51	0	0.00	1	0.016	-4.328
52	1	0.02	2	0.032	-4.302
53	0	0.00	2	0.032	-4.275
54	0	0.00	2	0.032	-4.249
55	1	0.02	3	0.049	-4.223
56	0	0.00	3	0.049	-4.196
57	0	0.00	3	0.049	-4.170
58	0	0.00	3	0.049	-4.144
59	0	0.00	3	0.049	-4.117
60	0	0.00	3	0.049	-4.091
61	0	0.00	3	0.049	-4.064
62	0	0.00	3	0.049	-4.038
63	0	0.00	3	0.049	-4.012
64	0	0.00	3	0.049	-3.985
65	1	0.02	4	0.065	-3.959
66	1	0.02	5	0.081	-3.933
67	0	0.00	5	0.081	-3.906
68	1	0.02	6	0.097	-3.880
69	1	0.02	7	0.113	-3.854
70	0	0.00	7	0.113	-3.827
71	0	0.00	7	0.113	-3.801
72	2	0.03	9	0.146	-3.775
73	1	0.02	10	0.162	-3.748
74	2	0.03	12	0.194	-3.722
75	1	0.02	13	0.211	-3.695
76	0	0.00	13	0.211	-3.669
77	2	0.03	15	0.243	-3.643
78	1	0.02	16	0.259	-3.616
79	1	0.02	17	0.275	-3.590
80	2	0.03	19	0.308	-3.564
81	3	0.05	22	0.356	-3.537
82	1	0.02	23	0.373	-3.511
83	0	0.00	23	0.373	-3.485
84	1	0.02	24	0.389	-3.458
85	2	0.03	26	0.421	-3.432
86	1	0.02	27	0.437	-3.406
87	1	0.02	28	0.454	-3.379
88	6	0.10	34	0.551	-3.353
89	0	0.00	34	0.551	-3.326
90	1	0.02	35	0.567	-3.300
91	2	0.03	37	0.599	-3.274
92	2	0.03	39	0.632	-3.247
93	3	0.05	42	0.680	-3.221
94	6	0.10	48	0.778	-3.195
95	2	0.03	50	0.810	-3.168
96	1	0.02	51	0.826	-3.142
97	3	0.05	54	0.875	-3.116
98	0	0.00	54	0.875	-3.089
99	4	0.06	58	0.940	-3.063
100	3	0.05	61	0.988	-3.037
101	1	0.02	62	1.005	-3.010
102	3	0.05	65	1.053	-2.984
103	3	0.05	68	1.102	-2.957
104	8	0.13	76	1.231	-2.931
105	7	0.11	83	1.345	-2.905
106	4	0.06	87	1.410	-2.878
107	0	0.00	87	1.410	-2.852
108	4	0.06	91	1.474	-2.826
109	8	0.13	99	1.604	-2.799
110	7	0.11	106	1.717	-2.773
111	6	0.10	112	1.815	-2.747
112	7	0.11	119	1.928	-2.720
113	4	0.06	123	1.993	-2.694
114	9	0.15	132	2.139	-2.668
115	5	0.08	137	2.220	-2.641
116	7	0.11	144	2.333	-2.615
117	9	0.15	153	2.479	-2.588
118	4	0.06	157	2.544	-2.562
119	5	0.08	162	2.625	-2.536
120	6	0.10	168	2.722	-2.509
121	8	0.13	176	2.852	-2.483
122	6	0.10	182	2.949	-2.457
123	5	0.08	187	3.030	-2.430
124	10	0.16	197	3.192	-2.404
125	10	0.16	207	3.354	-2.378
126	11	0.18	218	3.532	-2.351
127	8	0.13	226	3.662	-2.325
128	10	0.16	236	3.824	-2.299
129	9	0.15	245	3.970	-2.272
130	11	0.18	256	4.148	-2.246
131	15	0.24	271	4.391	-2.219
132	16	0.26	287	4.650	-2.193
133	10	0.16	297	4.812	-2.167
134	14	0.23	311	5.039	-2.140
135	9	0.15	320	5.185	-2.114
136	13	0.21	333	5.395	-2.088
137	17	0.28	350	5.671	-2.061
138	8	0.13	358	5.800	-2.035
139	13	0.21	371	6.011	-2.009
140	17	0.28	388	6.286	-1.982
141	8	0.13	396	6.416	-1.956
142	17	0.28	413	6.692	-1.930
143	19	0.31	432	6.999	-1.903
144	20	0.32	452	7.323	-1.877
145	16	0.26	468	7.583	-1.850
146	20	0.32	488	7.907	-1.824
147	18	0.29	506	8.198	-1.798
148	18	0.29	524	8.490	-1.771
149	20	0.32	544	8.814	-1.745
150	24	0.39	568	9.203	-1.719
151	24	0.39	592	9.592	-1.692
152	17	0.28	609	9.867	-1.666
153	22	0.36	631	10.224	-1.640
154	20	0.32	651	10.548	-1.613
155	15	0.24	666	10.791	-1.587
156	21	0.34	687	11.131	-1.561
157	19	0.31	706	11.439	-1.534
158	29	0.47	735	11.909	-1.508
159	16	0.26	751	12.168	-1.481
160	24	0.39	775	12.557	-1.455
161	21	0.34	796	12.897	-1.429
162	21	0.34	817	13.237	-1.402
163	33	0.53	850	13.772	-1.376
164	25	0.41	875	14.177	-1.350
165	38	0.62	913	14.793	-1.323
166	28	0.45	941	15.246	-1.297
167	19	0.31	960	15.554	-1.271
168	29	0.47	989	16.024	-1.244
169	20	0.32	1009	16.348	-1.218
170	30	0.49	1039	16.834	-1.192
171	35	0.57	1074	17.401	-1.165
172	28	0.45	1102	17.855	-1.139
173	41	0.66	1143	18.519	-1.112
174	42	0.68	1185	19.200	-1.086
175	37	0.60	1222	19.799	-1.060
176	36	0.58	1258	20.382	-1.033
177	37	0.60	1295	20.982	-1.007
178	38	0.62	1333	21.598	-0.981
179	44	0.71	1377	22.310	-0.954
180	41	0.66	1418	22.975	-0.928
181	58	0.94	1476	23.914	-0.902
182	43	0.70	1519	24.611	-0.875
183	37	0.60	1556	25.211	-0.849
184	35	0.57	1591	25.778	-0.823
185	33	0.53	1624	26.312	-0.796
186	37	0.60	1661	26.912	-0.770
187	34	0.55	1695	27.463	-0.743
188	48	0.78	1743	28.240	-0.717
189	27	0.44	1770	28.678	-0.691
190	44	0.71	1814	29.391	-0.664
191	59	0.96	1873	30.347	-0.638
192	54	0.87	1927	31.222	-0.612
193	48	0.78	1975	31.999	-0.585
194	48	0.78	2023	32.777	-0.559
195	49	0.79	2072	33.571	-0.533
196	35	0.57	2107	34.138	-0.506
197	50	0.81	2157	34.948	-0.480
198	54	0.87	2211	35.823	-0.454
199	62	1.00	2273	36.828	-0.427
200	58	0.94	2331	37.767	-0.401
201	62	1.00	2393	38.772	-0.374
202	56	0.91	2449	39.679	-0.348
203	55	0.89	2504	40.570	-0.322
204	53	0.86	2557	41.429	-0.295
205	55	0.89	2612	42.320	-0.269
206	60	0.97	2672	43.292	-0.243
207	61	0.99	2733	44.281	-0.216
208	64	1.04	2797	45.318	-0.190
209	72	1.17	2869	46.484	-0.164
210	62	1.00	2931	47.489	-0.137
211	65	1.05	2996	48.542	-0.111
212	61	0.99	3057	49.530	-0.085
213	72	1.17	3129	50.697	-0.058
214	59	0.96	3188	51.653	-0.032
215	66	1.07	3254	52.722	-0.005
216	63	1.02	3317	53.743	0.021
217	74	1.20	3391	54.942	0.047
218	70	1.13	3461	56.076	0.074
219	65	1.05	3526	57.129	0.100
220	67	1.09	3593	58.215	0.126
221	73	1.18	3666	59.397	0.153
222	54	0.87	3720	60.272	0.179
223	75	1.22	3795	61.487	0.205
224	78	1.26	3873	62.751	0.232
225	61	0.99	3934	63.739	0.258
226	64	1.04	3998	64.776	0.284
227	65	1.05	4063	65.830	0.311
228	65	1.05	4128	66.883	0.337
229	72	1.17	4200	68.049	0.364
230	82	1.33	4282	69.378	0.390
231	55	0.89	4337	70.269	0.416
232	57	0.92	4394	71.192	0.443
233	57	0.92	4451	72.116	0.469
234	46	0.75	4497	72.861	0.495
235	75	1.22	4572	74.076	0.522
236	69	1.12	4641	75.194	0.548
237	65	1.05	4706	76.248	0.574
238	69	1.12	4775	77.366	0.601
239	60	0.97	4835	78.338	0.627
240	54	0.87	4889	79.213	0.653
241	49	0.79	4938	80.006	0.680
242	58	0.94	4996	80.946	0.706
243	61	0.99	5057	81.935	0.733
244	57	0.92	5114	82.858	0.759
245	62	1.00	5176	83.863	0.785
246	45	0.73	5221	84.592	0.812
247	61	0.99	5282	85.580	0.838
248	47	0.76	5329	86.342	0.864
249	68	1.10	5397	87.443	0.891
250	56	0.91	5453	88.351	0.917
251	47	0.76	5500	89.112	0.943
252	43	0.70	5543	89.809	0.970
253	36	0.58	5579	90.392	0.996
254	35	0.57	5614	90.959	1.022
255	52	0.84	5666	91.802	1.049
256	36	0.58	5702	92.385	1.075
257	39	0.63	5741	93.017	1.102
258	37	0.60	5778	93.616	1.128
259	30	0.49	5808	94.102	1.154
260	29	0.47	5837	94.572	1.181
261	31	0.50	5868	95.075	1.207
262	27	0.44	5895	95.512	1.233
263	33	0.53	5928	96.047	1.260
264	28	0.45	5956	96.500	1.286
265	25	0.41	5981	96.905	1.312
266	27	0.44	6008	97.343	1.339
267	16	0.26	6024	97.602	1.365
268	15	0.24	6039	97.845	1.391
269	19	0.31	6058	98.153	1.418
270	18	0.29	6076	98.445	1.444
271	14	0.23	6090	98.671	1.471
272	15	0.24	6105	98.914	1.497
273	10	0.16	6115	99.076	1.523
274	5	0.08	6120	99.157	1.550
275	7	0.11	6127	99.271	1.576
276	11	0.18	6138	99.449	1.602
277	3	0.05	6141	99.498	1.629
278	4	0.06	6145	99.563	1.655
279	4	0.06	6149	99.627	1.681
280	3	0.05	6152	99.676	1.708
281	2	0.03	6154	99.708	1.734
282	3	0.05	6157	99.757	1.760
283	5	0.08	6162	99.838	1.787
284	1	0.02	6163	99.854	1.813
285	5	0.08	6168	99.935	1.840
286	0	0.00	6168	99.935	1.866
287	0	0.00	6168	99.935	1.892
288	0	0.00	6168	99.935	1.919
289	0	0.00	6168	99.935	1.945
290	1	0.02	6169	99.951	1.971
291	1	0.02	6170	99.968	1.998
292	0	0.00	6170	99.968	2.024
293	2	0.03	6172	100.000	2.050
294	0	0.00	6172	100.000	2.077
295	0	0.00	6172	100.000	2.103
296	0	0.00	6172	100.000	2.129
297	0	0.00	6172	100.000	2.156
298	0	0.00	6172	100.000	2.182
299	0	0.00	6172	100.000	2.209
300	0	0.00	6172	100.000	2.235

Independent Examination Board

NSC 2023 November Examinations

Date: 2023/12/19
Time: 12:58
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PAIRS ANALYSIS REPORT

Subject 19321024 **MATHEMATICAL LITERACY** **Maximum mark** 300

Candidates entered 6184 **Candidates absent** 12

Subject	Name	No of Cands	Mean MATH	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	521	73.43	43.38	30.05	0.7263	14.54	11.90
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	4203	70.44	51.59	18.85	0.5089	14.68	12.60
13301024	AFRIKAANS HOME LANGUAGE	348	68.45	59.44	9.01	0.5926	10.59	12.49
10351024	AGRICULTURAL MANAGEMENT PRACTICES	25	64.91	54.76	10.15	0.4205	6.98	9.60
10351054	AGRICULTURAL SCIENCE	64	65.82	43.01	22.81	0.4988	9.57	11.52
12351054	BUSINESS STUDIES	3977	68.36	62.26	6.11	0.6538	13.77	12.75
19351024	COMPUTER APPLICATIONS TECHNOLOGY	2220	67.89	52.55	15.34	0.6795	13.14	12.90
20351024	CONSUMER STUDIES	735	67.88	50.52	17.36	0.7309	12.57	14.53
11351024	DANCE STUDIES	35	73.89	65.70	8.19	0.5835	13.18	12.56
11351054	DESIGN	274	70.43	59.17	11.27	0.6368	17.86	13.50
11351084	DRAMATIC ARTS	872	68.97	72.14	-3.17	0.5762	11.47	13.55
12351084	ECONOMICS	297	67.99	51.70	16.29	0.7516	16.98	14.39
15351114	ENGINEERING GRAPHICS AND DESIGN	740	70.26	56.45	13.81	0.6561	16.07	11.27
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	387	65.51	66.11	-0.60	0.6745	9.81	14.31
13301084	ENGLISH HOME LANGUAGE	5780	69.39	60.87	8.53	0.6240	8.88	12.79
10361024	EQUINE STUDIES	4	53.67	53.08	0.58	0.7560	14.08	22.80
16351054	GEOGRAPHY	2124	70.27	54.79	15.48	0.7384	11.81	12.32
16351084	HISTORY	2480	69.22	61.99	7.23	0.6660	12.63	13.16
20351054	HOSPITALITY STUDIES	107	63.90	50.94	12.95	0.4363	8.95	13.05
19351054	INFORMATION TECHNOLOGY	219	73.87	47.61	26.26	0.6114	14.04	10.08
13301264	ISIZULU HOME LANGUAGE	2	56.67	65.50	-8.83	-1.0000	4.83	0.67
16341024	LIFE ORIENTATION	6172	69.14	68.86	0.28	0.4777	11.46	12.92
19351084	LIFE SCIENCES	2324	70.57	53.66	16.91	0.7552	11.63	12.17
19331054	MATHEMATICS	527	74.13	39.29	34.83	0.5455	14.25	10.03
11351114	MUSIC	70	75.49	61.02	14.47	0.5071	11.72	11.57
13301324	SEPEDI HOME LANGUAGE	50	48.97	68.99	-20.02	0.2966	5.37	12.79
13301384	SESOTHO HOME LANGUAGE	14	42.74	56.29	-13.55	0.1446	5.53	12.54
16351144	SPORT AND EXERCISE SCIENCE	58	75.57	59.56	16.02	0.5257	11.88	9.77
20351084	TOURISM	772	62.17	60.38	1.79	0.6838	13.36	15.20
11351144	VISUAL ARTS	830	69.88	69.05	0.82	0.5810	13.20	12.78

MATHEMATICAL LITERACY

Subject 19331054 MATHEMATICS **Maximum marks** 300

Candidates entered: 8 317 **Outstanding:** 0 **Absent:** 26 **Irregular:** 0 **% Standardised:** 100.00

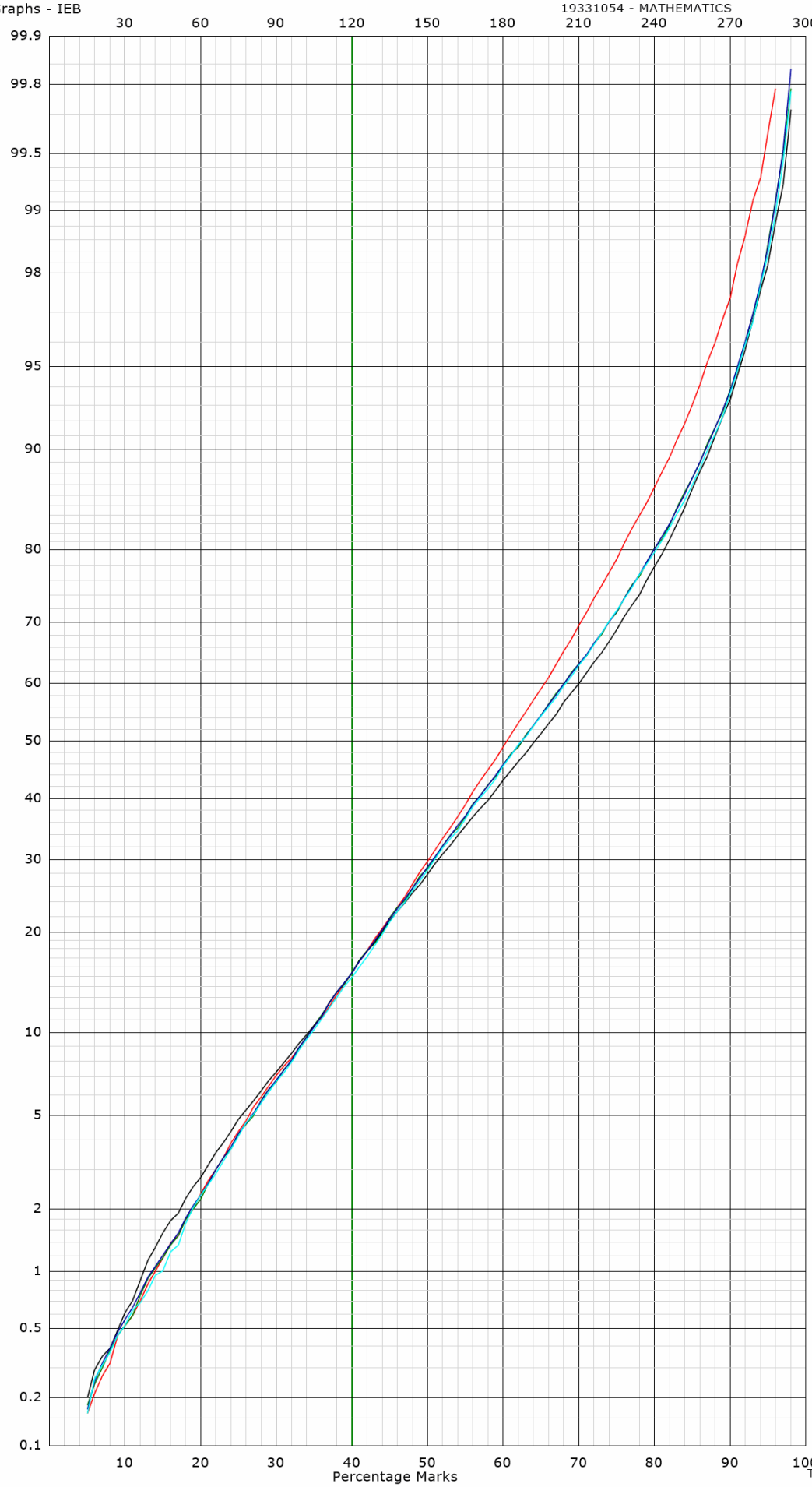
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.50	1.63	4.29	8.33	13.12	16.73	17.63	16.71	14.10	6.97	61.81	63.00		37 214
Cumulative	0.50	2.13	6.42	14.75	27.87	44.60	62.23	78.94	93.03	100.00				
2018 Raw Mark	0.53	1.49	4.96	8.96	14.21	17.56	17.03	16.87	12.89	5.51	60.46	61.33	19.47	7 334
Cumulative	0.53	2.02	6.98	15.94	30.15	47.71	64.74	81.61	94.49	100.00				
2018 Adj Mark	0.40	1.47	3.34	7.65	12.48	16.39	17.63	17.55	16.47	6.63	63.14	64.67	19.21	7 334
Cumulative	0.40	1.87	5.21	12.86	25.33	41.72	59.35	76.90	93.37	100.00				
2019 Raw Mark	0.51	1.60	4.48	9.25	14.00	18.03	18.45	17.47	12.55	3.67	59.90	61.00	18.88	7 459
Cumulative	0.51	2.10	6.58	15.83	29.83	47.86	66.31	83.78	96.33	100.00				
2019 Adj Mark	0.44	1.61	3.81	7.94	12.24	16.84	17.47	17.92	15.11	6.62	62.54	64.00	19.40	7 459
Cumulative	0.44	2.05	5.86	13.80	26.04	42.87	60.34	78.27	93.38	100.00				
2020 Raw Mark	0.57	1.83	4.49	8.14	12.82	16.51	17.21	14.19	13.90	10.33	62.45	63.33	20.76	7 552
Cumulative	0.57	2.40	6.89	15.03	27.85	44.36	61.57	75.77	89.67	100.00				
2020 Adj Mark	0.56	1.66	4.22	8.08	12.76	16.38	18.41	15.40	14.53	8.01	62.16	63.00	19.96	7 552
Cumulative	0.56	2.21	6.44	14.51	27.28	43.66	62.06	77.46	91.99	100.00				
2021 Raw Mark	0.48	1.73	4.09	8.10	13.13	16.68	17.85	16.68	14.03	7.22	61.99	63.00	19.72	7 918
Cumulative	0.48	2.21	6.30	14.40	27.53	44.22	62.06	78.74	92.78	100.00				
2021 Adj Mark	0.48	1.73	4.09	8.10	13.13	16.68	17.85	16.68	14.03	7.22	61.99	63.00	19.72	7 918
Cumulative	0.48	2.21	6.30	14.40	27.53	44.22	62.06	78.74	92.78	100.00				
2022 Raw Mark	0.56	2.09	4.37	7.85	11.99	15.14	17.09	17.50	16.00	7.41	62.62	64.67	20.29	7 812
Cumulative	0.56	2.65	7.01	14.86	26.86	42.00	59.09	76.59	92.59	100.00				
2022 Adj Mark	0.56	2.09	4.37	7.85	11.99	15.14	17.09	17.50	16.00	7.41	62.62	64.67	20.29	7 812
Cumulative	0.56	2.65	7.01	14.86	26.86	42.00	59.09	76.59	92.59	100.00				
2023 Raw Mark	0.49	1.64	4.58	7.92	14.05	18.92	20.38	17.69	11.22	3.09	59.72	61.00	18.23	8 291
Cumulative	0.49	2.13	6.72	14.64	28.69	47.62	68.00	85.70	96.91	100.00				
2023 Adj Mark	0.49	1.64	4.34	8.17	12.92	16.79	17.53	17.02	14.11	7.00	61.82	63.00	19.74	8 291
Cumulative	0.49	2.13	6.48	14.64	27.56	44.35	61.87	78.89	93.00	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	4	1	4	2	4	4	6	3	13	41
											0.49%
10-19%	3	10	10	13	10	16	18	14	17	25	136
											1.64%
20-29%	32	22	26	37	44	31	46	50	37	55	380
											4.58%
30-39%	52	42	43	65	70	65	57	78	89	96	657
											7.92%
40-49%	103	89	100	126	101	116	119	125	151	135	1165
											14.05%
50-59%	146	139	139	164	142	184	169	167	158	161	1569
											18.92%
60-69%	170	182	168	175	136	177	174	169	171	168	1690
											20.38%
70-79%	175	172	156	156	142	151	149	134	120	112	1467
											17.69%
80-89%	120	114	117	100	81	101	96	79	65	57	930
											11.22%
90-99%	63	55	44	25	20	17	17	13	0	2	256
											3.09%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	864	829	804	865	748	862	849	835	811	824	8291
											100.00%

Statistical Graphs - IEB

19331054 - MATHEMATICS



Percentage Candidates

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	37214
Rawmark	8291

Adjustments

4: 1	111: -1	211: 11
5: 3	112: -1	212: 11
7: 2	113: -1	213: 11
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109: 0	209: 11	
110: -1	210: 11	

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Independent Examinations Board

Raw mark distribution

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Subject: 19331054 MATHEMATICS **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.131
1	0	0.00	0	0.000	-3.114
2	0	0.00	0	0.000	-3.098
3	0	0.00	0	0.000	-3.081
4	2	0.02	2	0.024	-3.064
5	2	0.02	4	0.048	-3.047
6	0	0.00	4	0.048	-3.030
7	1	0.01	5	0.060	-3.013
8	0	0.00	5	0.060	-2.996
9	1	0.01	6	0.072	-2.979
10	1	0.01	7	0.084	-2.962
11	2	0.02	9	0.109	-2.946
12	0	0.00	9	0.109	-2.929
13	0	0.00	9	0.109	-2.912
14	2	0.02	11	0.133	-2.895
15	1	0.01	12	0.145	-2.878
16	2	0.02	14	0.169	-2.861
17	1	0.01	15	0.181	-2.844
18	1	0.01	16	0.193	-2.827
19	2	0.02	18	0.217	-2.810
20	1	0.01	19	0.229	-2.794
21	1	0.01	20	0.241	-2.777
22	3	0.04	23	0.277	-2.760
23	2	0.02	25	0.302	-2.743
24	2	0.02	27	0.326	-2.726
25	0	0.00	27	0.326	-2.709
26	1	0.01	28	0.338	-2.692
27	4	0.05	32	0.386	-2.675
28	7	0.08	39	0.470	-2.659
29	2	0.02	41	0.495	-2.642
30	1	0.01	42	0.507	-2.625
31	2	0.02	44	0.531	-2.608
32	0	0.00	44	0.531	-2.591
33	6	0.07	50	0.603	-2.574
34	0	0.00	50	0.603	-2.557
35	4	0.05	54	0.651	-2.540
36	2	0.02	56	0.675	-2.523
37	4	0.05	60	0.724	-2.507
38	4	0.05	64	0.772	-2.490
39	2	0.02	66	0.796	-2.473
40	7	0.08	73	0.880	-2.456
41	4	0.05	77	0.929	-2.439
42	4	0.05	81	0.977	-2.422
43	3	0.04	84	1.013	-2.405
44	3	0.04	87	1.049	-2.388
45	7	0.08	94	1.134	-2.372
46	4	0.05	98	1.182	-2.355
47	5	0.06	103	1.242	-2.338
48	10	0.12	113	1.363	-2.321
49	3	0.04	116	1.399	-2.304
50	5	0.06	121	1.459	-2.287
51	1	0.01	122	1.471	-2.270
52	4	0.05	126	1.520	-2.253
53	9	0.11	135	1.628	-2.236
54	8	0.10	143	1.725	-2.220
55	5	0.06	148	1.785	-2.203
56	4	0.05	152	1.833	-2.186
57	5	0.06	157	1.894	-2.169
58	10	0.12	167	2.014	-2.152
59	10	0.12	177	2.135	-2.135
60	8	0.10	185	2.231	-2.118
61	11	0.13	196	2.364	-2.101
62	13	0.16	209	2.521	-2.085
63	10	0.12	219	2.641	-2.068
64	7	0.08	226	2.726	-2.051
65	5	0.06	231	2.786	-2.034
66	7	0.08	238	2.871	-2.017
67	10	0.12	248	2.991	-2.000
68	9	0.11	257	3.100	-1.983
69	9	0.11	266	3.208	-1.966
70	14	0.17	280	3.377	-1.949
71	14	0.17	294	3.546	-1.933
72	11	0.13	305	3.679	-1.916
73	18	0.22	323	3.896	-1.899
74	15	0.18	338	4.077	-1.882
75	12	0.14	350	4.221	-1.865
76	8	0.10	358	4.318	-1.848
77	11	0.13	369	4.451	-1.831
78	14	0.17	383	4.619	-1.814
79	14	0.17	397	4.788	-1.798
80	18	0.22	415	5.005	-1.781
81	17	0.21	432	5.210	-1.764
82	18	0.22	450	5.428	-1.747
83	15	0.18	465	5.608	-1.730
84	13	0.16	478	5.765	-1.713
85	14	0.17	492	5.934	-1.696
86	10	0.12	502	6.055	-1.679
87	18	0.22	520	6.272	-1.662
88	17	0.21	537	6.477	-1.646
89	20	0.24	557	6.718	-1.629
90	16	0.19	573	6.911	-1.612
91	17	0.21	590	7.116	-1.595
92	19	0.23	609	7.345	-1.578
93	10	0.12	619	7.466	-1.561
94	17	0.21	636	7.671	-1.544
95	15	0.18	651	7.852	-1.527
96	12	0.14	663	7.997	-1.511
97	18	0.22	681	8.214	-1.494
98	13	0.16	694	8.371	-1.477
99	21	0.25	715	8.624	-1.460
100	19	0.23	734	8.853	-1.443
101	25	0.30	759	9.155	-1.426
102	22	0.27	781	9.420	-1.409
103	20	0.24	801	9.661	-1.392
104	28	0.34	829	9.999	-1.375
105	20	0.24	849	10.240	-1.359
106	29	0.35	878	10.590	-1.342
107	16	0.19	894	10.783	-1.325
108	20	0.24	914	11.024	-1.308
109	23	0.28	937	11.301	-1.291
110	14	0.17	951	11.470	-1.274
111	23	0.28	974	11.748	-1.257
112	29	0.35	1003	12.097	-1.240
113	26	0.31	1029	12.411	-1.223
114	32	0.39	1061	12.797	-1.207
115	34	0.41	1095	13.207	-1.190
116	23	0.28	1118	13.485	-1.173
117	30	0.36	1148	13.846	-1.156
118	37	0.45	1185	14.293	-1.139
119	29	0.35	1214	14.642	-1.122
120	30	0.36	1244	15.004	-1.105
121	40	0.48	1284	15.487	-1.088
122	33	0.40	1317	15.885	-1.072
123	36	0.43	1353	16.319	-1.055
124	33	0.40	1386	16.717	-1.038
125	20	0.24	1406	16.958	-1.021
126	28	0.34	1434	17.296	-1.004
127	44	0.53	1478	17.827	-0.987
128	28	0.34	1506	18.164	-0.970
129	44	0.53	1550	18.695	-0.953
130	45	0.54	1595	19.238	-0.936
131	37	0.45	1632	19.684	-0.920
132	28	0.34	1660	20.022	-0.903
133	39	0.47	1699	20.492	-0.886
134	34	0.41	1733	20.902	-0.869
135	34	0.41	1767	21.312	-0.852
136	36	0.43	1803	21.746	-0.835
137	46	0.55	1849	22.301	-0.818
138	42	0.51	1891	22.808	-0.801
139	36	0.43	1927	23.242	-0.785
140	41	0.49	1968	23.737	-0.768
141	36	0.43	2004	24.171	-0.751
142	44	0.53	2048	24.701	-0.734
143	45	0.54	2093	25.244	-0.717
144	52	0.63	2145	25.871	-0.700
145	51	0.62	2196	26.487	-0.683
146	48	0.58	2244	27.065	-0.666
147	41	0.49	2285	27.560	-0.649
148	51	0.62	2336	28.175	-0.633
149	43	0.52	2379	28.694	-0.616
150	41	0.49	2420	29.188	-0.599
151	51	0.62	2471	29.803	-0.582
152	54	0.65	2525	30.455	-0.565
153	54	0.65	2579	31.106	-0.548
154	40	0.48	2619	31.588	-0.531
155	45	0.54	2664	32.131	-0.514
156	47	0.57	2711	32.698	-0.498
157	46	0.55	2757	33.253	-0.481
158	46	0.55	2803	33.808	-0.464
159	54	0.65	2857	34.459	-0.447
160	46	0.55	2903	35.014	-0.430
161	64	0.77	2967	35.786	-0.413
162	44	0.53	3011	36.316	-0.396
163	53	0.64	3064	36.956	-0.379
164	45	0.54	3109	37.498	-0.362
165	56	0.68	3165	38.174	-0.346
166	66	0.80	3231	38.970	-0.329
167	62	0.75	3293	39.718	-0.312
168	67	0.81	3360	40.526	-0.295
169	48	0.58	3408	41.105	-0.278
170	54	0.65	3462	41.756	-0.261
171	48	0.58	3510	42.335	-0.244
172	56	0.68	3566	43.010	-0.227
173	63	0.76	3629	43.770	-0.211
174	48	0.58	3677	44.349	-0.194
175	54	0.65	3731	45.001	-0.177
176	56	0.68	3787	45.676	-0.160
177	55	0.66	3842	46.339	-0.143
178	48	0.58	3890	46.918	-0.126
179	58	0.70	3948	47.618	-0.109
180	56	0.68	4004	48.293	-0.092
181	51	0.62	4055	48.908	-0.075
182	63	0.76	4118	49.668	-0.059
183	61	0.74	4179	50.404	-0.042
184	62	0.75	4241	51.152	-0.025
185	59	0.71	4300	51.863	-0.008
186	57	0.69	4357	52.551	0.009
187	53	0.64	4410	53.190	0.026
188	58	0.70	4468	53.890	0.043
189	56	0.68	4524	54.565	0.060
190	64	0.77	4588	55.337	0.077
191	55	0.66	4643	56.000	0.093
192	47	0.57	4690	56.567	0.110
193	47	0.57	4737	57.134	0.127
194	42	0.51	4779	57.641	0.144
195	60	0.72	4839	58.364	0.161
196	58	0.70	4897	59.064	0.178
197	59	0.71	4956	59.776	0.195
198	49	0.59	5005	60.367	0.212
199	61	0.74	5066	61.102	0.228
200	64	0.77	5130	61.874	0.245
201	58	0.70	5188	62.574	0.262
202	67	0.81	5255	63.382	0.279
203	44	0.53	5299	63.913	0.296
204	63	0.76	5362	64.673	0.313
205	58	0.70	5420	65.372	0.330
206	50	0.60	5470	65.975	0.347
207	46	0.55	5516	66.530	0.364
208	65	0.78	5581	67.314	0.380
209	57	0.69	5638	68.001	0.397
210	68	0.82	5706	68.822	0.414
211	60	0.72	5766	69.545	0.431
212	47	0.57	5813	70.112	0.448
213	54	0.65	5867	70.763	0.465
214	58	0.70	5925	71.463	0.482
215	60	0.72	5985	72.187	0.499
216	51	0.62	6036	72.802	0.515
217	56	0.68	6092	73.477	0.532
218	49	0.59	6141	74.068	0.549
219	58	0.70	6199	74.768	0.566
220	47	0.57	6246	75.335	0.583
221	51	0.62	6297	75.950	0.600
222	49	0.59	6346	76.541	0.617
223	51	0.62	6397	77.156	0.634
224	42	0.51	6439	77.663	0.651
225	58	0.70	6497	78.362	0.667
226	44	0.53	6541	78.893	0.684
227	49	0.59	6590	79.484	0.701
228	53	0.64	6643	80.123	0.718
229	49	0.59	6692	80.714	0.735
230	47	0.57	6739	81.281	0.752
231	52	0.63	6791	81.908	0.769
232	45	0.54	6836	82.451	0.786
233	37	0.45	6873	82.897	0.802
234	45	0.54	6918	83.440	0.819
235	40	0.48	6958	83.922	0.836
236	35	0.42	6993	84.344	0.853
237	33	0.40	7026	84.742	0.870
238	38	0.46	7064	85.201	0.887
239	41	0.49	7105	85.695	0.904
240	45	0.54	7150	86.238	0.921
241	43	0.52	7193	86.757	0.938
242	32	0.39	7225	87.143	0.954
243	38	0.46	7263	87.601	0.971
244	43	0.52	7306	88.120	0.988
245	33	0.40	7339	88.518	1.005
246	37	0.45	7376	88.964	1.022
247	36	0.43	7412	89.398	1.039
248	44	0.53	7456	89.929	1.056
249	34	0.41	7490	90.339	1.073
250	27	0.33	7517	90.665	1.089
251	39	0.47	7556	91.135	1.106
252	34	0.41	7590	91.545	1.123
253	25	0.30	7615	91.847	1.140
254	22	0.27	7637	92.112	1.157
255	34	0.41	7671	92.522	1.174
256	40	0.48	7711	93.004	1.191
257	27	0.33	7738	93.330	1.208
258	42	0.51	7780	93.837	1.225
259	23	0.28	7803	94.114	1.241
260	31	0.37	7834	94.488	1.258
261	26	0.31	7860	94.802	1.275
262	29	0.35	7889	95.151	1.292
263	24	0.29	7913	95.441	1.309
264	15	0.18	7928	95.622	1.326
265	27	0.33	7955	95.947	1.343
266	23	0.28	7978	96.225	1.360
267	21	0.25	7999	96.478	1.376
268	23	0.28	8022	96.756	1.393
269	13	0.16	8035	96.912	1.410
270	21	0.25	8056	97.166	1.427
271	18	0.22	8074	97.383	1.444
272	24	0.29	8098	97.672	1.461
273	23	0.28	8121	97.950	1.478
274	18	0.22	8139	98.167	1.495
275	14	0.17	8153	98.336	1.512
276	13	0.16	8166	98.492	1.528
277	12	0.14	8178	98.637	1.545
278	19	0.23	8197	98.866	1.562
279	10	0.12	8207	98.987	1.579
280	8	0.10	8215	99.083	1.596
281	7	0.08	8222	99.168	1.613
282	6	0.07	8228	99.240	1.630
283	5	0.06	8233	99.300	1.647
284	9	0.11	8242	99.409	1.663
285	6	0.07	8248	99.481	1.680
286	8	0.10	8256	99.578	1.697
287	3	0.04	8259	99.614	1.714
288	8	0.10	8267	99.711	1.731
289	4	0.05	8271	99.759	1.748
290	5	0.06	8276	99.819	1.765
291	4	0.05	8280	99.867	1.782
292	5	0.06	8285	99.928	1.799
293	4	0.05	8289	99.976	1.815
294	0	0.00	8289	99.976	1.832
295	0	0.00	8289	99.976	1.849
296	0	0.00	8289	99.976	1.866
297	0	0.00	8289	99.976	1.883
298	0	0.00	8289	99.976	1.900
299	2	0.02	8291	100.000	1.917
300	0	0.00	8291	100.000	1.934

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 19331054 MATHEMATICS **Maximum mark** 300

Candidates entered 8317 **Candidates absent** 26

Subject	Name	No of Cands	Mean MATH	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	2150	64.30	68.26	-3.96	0.8426	16.67	16.97
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	6304	60.97	66.67	-5.70	0.6107	14.89	17.96
13301024	AFRIKAANS HOME LANGUAGE	393	63.59	72.58	-8.98	0.6812	10.14	18.31
10351024	AGRICULTURAL MANAGEMENT PRACTICES	19	37.30	64.68	-27.39	0.1628	6.63	12.66
10351054	AGRICULTURAL SCIENCE	16	48.52	56.19	-7.67	0.8318	13.45	18.70
12351054	BUSINESS STUDIES	2896	54.29	75.11	-20.82	0.6520	11.25	17.38
19351024	COMPUTER APPLICATIONS TECHNOLOGY	1533	52.57	66.93	-14.36	0.7493	13.49	18.32
20351024	CONSUMER STUDIES	309	53.64	62.04	-8.41	0.7334	12.24	18.76
11351024	DANCE STUDIES	38	63.39	74.63	-11.24	0.4961	11.08	16.28
11351054	DESIGN	190	60.72	71.26	-10.54	0.6254	16.12	19.02
11351084	DRAMATIC ARTS	553	57.73	81.44	-23.71	0.5697	9.30	17.27
12351084	ECONOMICS	330	58.98	69.96	-10.98	0.7342	14.74	18.73
15351384	ELECTRICAL TECHNOLOGY (ELECTRONICS)	8	60.13	56.29	3.83	0.9086	10.48	14.73
15351114	ENGINEERING GRAPHICS AND DESIGN	1101	57.76	75.41	-17.65	0.7465	15.36	17.46
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	385	59.78	76.33	-16.55	0.7219	8.52	19.92
13301084	ENGLISH HOME LANGUAGE	7906	59.72	69.74	-10.02	0.6511	8.90	18.15
10361024	EQUINE STUDIES	11	58.09	74.70	-16.61	0.5556	7.59	10.59
16351054	GEOGRAPHY	1927	56.96	68.32	-11.36	0.7471	11.83	17.60
16351084	HISTORY	1855	59.02	74.12	-15.10	0.6321	10.07	17.86
20351054	HOSPITALITY STUDIES	56	51.30	64.76	-13.46	0.5977	8.47	15.71
19351054	INFORMATION TECHNOLOGY	1439	64.85	69.22	-4.37	0.8440	17.56	18.88
13301264	ISIZULU HOME LANGUAGE	3	51.89	80.89	-29.00	-0.1750	4.48	18.32
16341024	LIFE ORIENTATION	8290	59.73	77.93	-18.20	0.5436	10.11	18.23
19351084	LIFE SCIENCES	4254	59.38	67.77	-8.39	0.8072	11.48	18.45
19351564	MARINE SCIENCES	9	71.00	59.70	11.30	0.6391	10.38	16.14
19321024	MATHEMATICAL LITERACY	527	39.29	74.13	-34.83	0.5455	10.03	14.25
11351114	MUSIC	172	69.92	76.07	-6.15	0.6056	11.14	15.28
19351114	PHYSICAL SCIENCES	5260	63.99	60.98	3.00	0.9041	17.82	17.66
13301324	SEPEDI HOME LANGUAGE	26	28.82	72.23	-43.41	0.2970	6.25	13.73
13301384	SESOTHO HOME LANGUAGE	13	22.62	70.77	-48.15	0.4707	8.01	11.91
16351144	SPORT AND EXERCISE SCIENCE	63	56.56	68.22	-11.66	0.7727	13.82	15.62
11361104	TCL PRACTICAL 7	8	79.83	65.71	14.13	0.0341	7.81	10.13
20351084	TOURISM	305	49.75	72.94	-23.19	0.6643	11.19	19.70
11351144	VISUAL ARTS	644	57.78	78.60	-20.82	0.6108	11.88	17.26

MATHEMATICS

Subject 13361024 MODERN GREEK SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 36 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

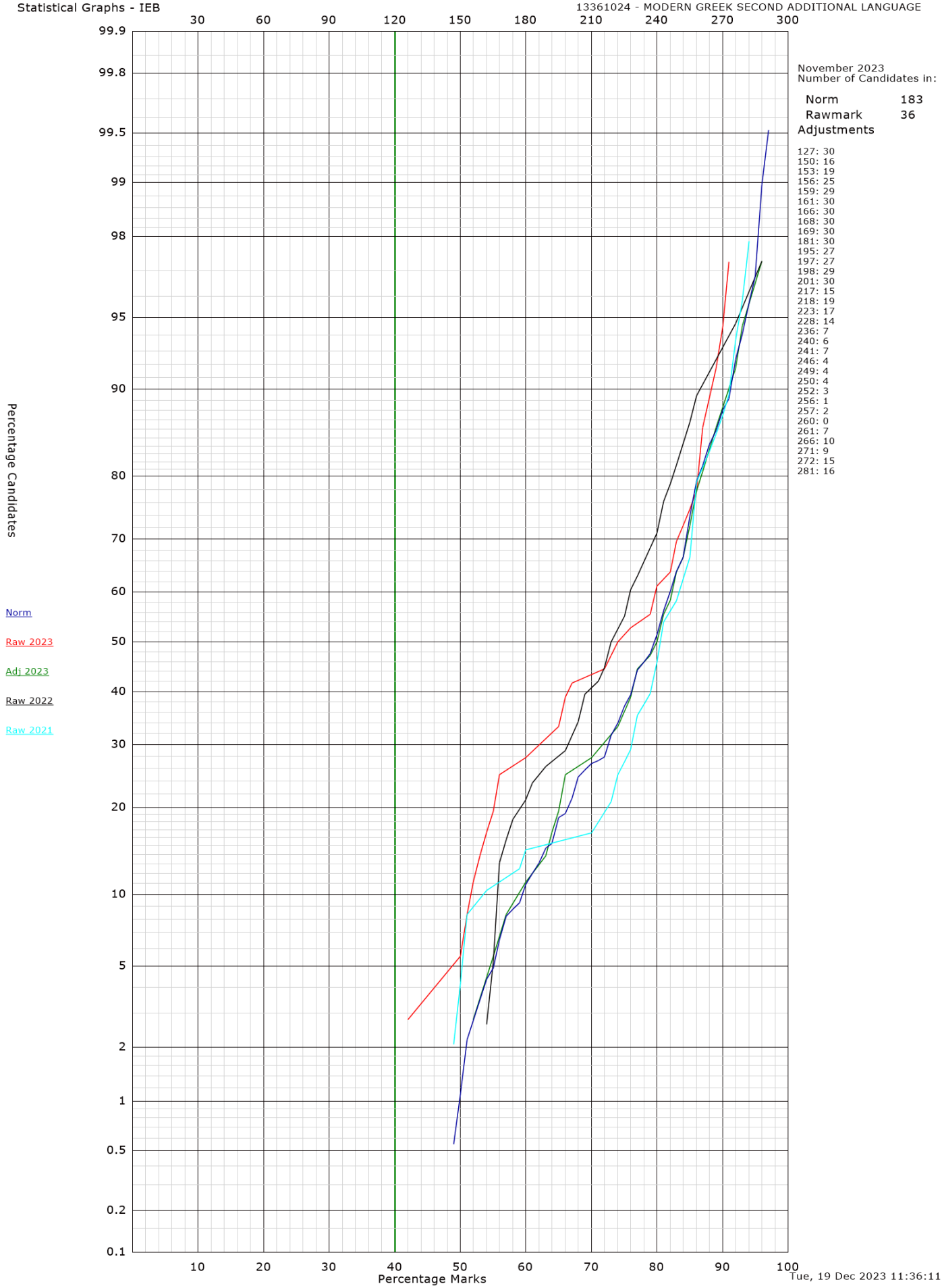
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	0.55	9.84	15.30	23.50	38.25	12.57	77.55	80.00		183
Cumulative					0.55	10.38	25.68	49.18	87.43	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	0.00	7.69	7.69	26.92	50.00	7.69	79.59	82.67	10.32	26
Cumulative						7.69	15.38	42.31	92.31	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	0.00	7.69	7.69	26.92	50.00	7.69	79.59	82.67	10.32	26
Cumulative						7.69	15.38	42.31	92.31	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	25.00	19.44	41.67	13.89	79.35	82.33	10.25	36
Cumulative							25.00	44.44	86.11	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	25.00	19.44	41.67	13.89	79.35	82.33	10.25	36
Cumulative							25.00	44.44	86.11	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	0.00	5.71	28.57	14.29	34.29	17.14	77.47	80.00	11.57	35
Cumulative						5.71	34.29	48.57	82.86	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	0.00	5.71	28.57	14.29	34.29	17.14	77.47	80.00	11.57	35
Cumulative						5.71	34.29	48.57	82.86	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	2.08	12.50	0.00	27.08	45.83	12.50	78.62	80.67	12.03	48
Cumulative					2.08	14.58	14.58	41.67	87.50	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	2.08	12.50	0.00	27.08	45.83	12.50	78.62	80.67	12.03	48
Cumulative					2.08	14.58	14.58	41.67	87.50	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	0.00	21.05	18.42	28.95	21.05	10.53	73.18	73.67	11.80	38
Cumulative						21.05	39.47	68.42	89.47	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	0.00	21.05	18.42	28.95	21.05	10.53	73.18	73.67	11.80	38
Cumulative						21.05	39.47	68.42	89.47	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	2.78	22.22	16.67	13.89	36.11	8.33	72.47	75.17	14.38	36
Cumulative					2.78	25.00	41.67	55.56	91.67	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	0.00	8.33	16.67	22.22	38.89	13.89	77.90	80.33	11.74	36
Cumulative						8.33	25.00	47.22	86.11	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	1	0	0	0	0	0	0	0	1
											2.78%
50-59%	1	1	1	2	0	1	2	0	0	0	8
											22.22%
60-69%	1	0	0	0	0	3	1	1	0	0	6
											16.67%
70-79%	0	0	2	0	1	0	1	0	1	0	5
											13.89%
80-89%	2	0	1	2	1	2	1	2	2	0	13
											36.11%
90-99%	2	0	0	1	0	0	0	0	0	0	3
											8.33%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	6	1	5	5	2	6	5	3	3	0	36
											100.00%

Statistical Graphs - IEB

13361024 - MODERN GREEK SECOND ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	183
Rawmark	36

Adjustments

127: 30
150: 16
153: 19
156: 25
159: 29
161: 30
166: 30
168: 30
169: 30
181: 30
195: 27
197: 27
198: 29
201: 30
217: 15
218: 19
223: 17
228: 14
236: 7
240: 6
241: 7
246: 4
249: 4
250: 4
252: 3
256: 1
257: 2
260: 0
261: 7
266: 10
271: 9
272: 15
281: 16

Tue, 19 Dec 2023 11:36:11

Subject: 13361024 MODERN GREEK SECOND ADDITIONAL LANGUAGE Maximum marks: 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-6.635
1	0	0.00	0	0.000	-6.606
2	0	0.00	0	0.000	-6.578
3	0	0.00	0	0.000	-6.550
4	0	0.00	0	0.000	-6.521
5	0	0.00	0	0.000	-6.493
6	0	0.00	0	0.000	-6.464
7	0	0.00	0	0.000	-6.436
8	0	0.00	0	0.000	-6.408
9	0	0.00	0	0.000	-6.379
10	0	0.00	0	0.000	-6.351
11	0	0.00	0	0.000	-6.322
12	0	0.00	0	0.000	-6.294
13	0	0.00	0	0.000	-6.266
14	0	0.00	0	0.000	-6.237
15	0	0.00	0	0.000	-6.209
16	0	0.00	0	0.000	-6.180
17	0	0.00	0	0.000	-6.152
18	0	0.00	0	0.000	-6.124
19	0	0.00	0	0.000	-6.095
20	0	0.00	0	0.000	-6.067
21	0	0.00	0	0.000	-6.039
22	0	0.00	0	0.000	-6.010
23	0	0.00	0	0.000	-5.982
24	0	0.00	0	0.000	-5.953
25	0	0.00	0	0.000	-5.925
26	0	0.00	0	0.000	-5.897
27	0	0.00	0	0.000	-5.868
28	0	0.00	0	0.000	-5.840
29	0	0.00	0	0.000	-5.811
30	0	0.00	0	0.000	-5.783
31	0	0.00	0	0.000	-5.755
32	0	0.00	0	0.000	-5.726
33	0	0.00	0	0.000	-5.698
34	0	0.00	0	0.000	-5.669
35	0	0.00	0	0.000	-5.641
36	0	0.00	0	0.000	-5.613
37	0	0.00	0	0.000	-5.584
38	0	0.00	0	0.000	-5.556
39	0	0.00	0	0.000	-5.527
40	0	0.00	0	0.000	-5.499
41	0	0.00	0	0.000	-5.471
42	0	0.00	0	0.000	-5.442
43	0	0.00	0	0.000	-5.414
44	0	0.00	0	0.000	-5.386
45	0	0.00	0	0.000	-5.357
46	0	0.00	0	0.000	-5.329
47	0	0.00	0	0.000	-5.300
48	0	0.00	0	0.000	-5.272
49	0	0.00	0	0.000	-5.244
50	0	0.00	0	0.000	-5.215
51	0	0.00	0	0.000	-5.187
52	0	0.00	0	0.000	-5.158
53	0	0.00	0	0.000	-5.130
54	0	0.00	0	0.000	-5.102
55	0	0.00	0	0.000	-5.073
56	0	0.00	0	0.000	-5.045
57	0	0.00	0	0.000	-5.016
58	0	0.00	0	0.000	-4.988
59	0	0.00	0	0.000	-4.960
60	0	0.00	0	0.000	-4.931
61	0	0.00	0	0.000	-4.903
62	0	0.00	0	0.000	-4.874
63	0	0.00	0	0.000	-4.846
64	0	0.00	0	0.000	-4.818
65	0	0.00	0	0.000	-4.789
66	0	0.00	0	0.000	-4.761
67	0	0.00	0	0.000	-4.733
68	0	0.00	0	0.000	-4.704
69	0	0.00	0	0.000	-4.676
70	0	0.00	0	0.000	-4.647
71	0	0.00	0	0.000	-4.619
72	0	0.00	0	0.000	-4.591
73	0	0.00	0	0.000	-4.562
74	0	0.00	0	0.000	-4.534
75	0	0.00	0	0.000	-4.505
76	0	0.00	0	0.000	-4.477
77	0	0.00	0	0.000	-4.449
78	0	0.00	0	0.000	-4.420
79	0	0.00	0	0.000	-4.392
80	0	0.00	0	0.000	-4.363
81	0	0.00	0	0.000	-4.335
82	0	0.00	0	0.000	-4.307
83	0	0.00	0	0.000	-4.278
84	0	0.00	0	0.000	-4.250
85	0	0.00	0	0.000	-4.222
86	0	0.00	0	0.000	-4.193
87	0	0.00	0	0.000	-4.165
88	0	0.00	0	0.000	-4.136
89	0	0.00	0	0.000	-4.108
90	0	0.00	0	0.000	-4.080
91	0	0.00	0	0.000	-4.051
92	0	0.00	0	0.000	-4.023
93	0	0.00	0	0.000	-3.994
94	0	0.00	0	0.000	-3.966
95	0	0.00	0	0.000	-3.938
96	0	0.00	0	0.000	-3.909
97	0	0.00	0	0.000	-3.881
98	0	0.00	0	0.000	-3.852
99	0	0.00	0	0.000	-3.824
100	0	0.00	0	0.000	-3.796
101	0	0.00	0	0.000	-3.767
102	0	0.00	0	0.000	-3.739
103	0	0.00	0	0.000	-3.710
104	0	0.00	0	0.000	-3.682
105	0	0.00	0	0.000	-3.654
106	0	0.00	0	0.000	-3.625
107	0	0.00	0	0.000	-3.597
108	0	0.00	0	0.000	-3.569
109	0	0.00	0	0.000	-3.540
110	0	0.00	0	0.000	-3.512
111	0	0.00	0	0.000	-3.483
112	0	0.00	0	0.000	-3.455
113	0	0.00	0	0.000	-3.427
114	0	0.00	0	0.000	-3.398
115	0	0.00	0	0.000	-3.370
116	0	0.00	0	0.000	-3.341
117	0	0.00	0	0.000	-3.313
118	0	0.00	0	0.000	-3.285
119	0	0.00	0	0.000	-3.256
120	0	0.00	0	0.000	-3.228
121	0	0.00	0	0.000	-3.199
122	0	0.00	0	0.000	-3.171
123	0	0.00	0	0.000	-3.143
124	0	0.00	0	0.000	-3.114
125	0	0.00	0	0.000	-3.086
126	0	0.00	0	0.000	-3.058
127	1	2.78	1	2.778	-3.029
128	0	0.00	1	2.778	-3.001
129	0	0.00	1	2.778	-2.972
130	0	0.00	1	2.778	-2.944
131	0	0.00	1	2.778	-2.916
132	0	0.00	1	2.778	-2.887
133	0	0.00	1	2.778	-2.859
134	0	0.00	1	2.778	-2.830
135	0	0.00	1	2.778	-2.802
136	0	0.00	1	2.778	-2.774
137	0	0.00	1	2.778	-2.745
138	0	0.00	1	2.778	-2.717
139	0	0.00	1	2.778	-2.688
140	0	0.00	1	2.778	-2.660
141	0	0.00	1	2.778	-2.632
142	0	0.00	1	2.778	-2.603
143	0	0.00	1	2.778	-2.575
144	0	0.00	1	2.778	-2.546
145	0	0.00	1	2.778	-2.518
146	0	0.00	1	2.778	-2.490
147	0	0.00	1	2.778	-2.461
148	0	0.00	1	2.778	-2.433
149	0	0.00	1	2.778	-2.405
150	1	2.78	2	5.556	-2.376
151	0	0.00	2	5.556	-2.348
152	0	0.00	2	5.556	-2.319
153	1	2.78	3	8.333	-2.291
154	0	0.00	3	8.333	-2.263
155	0	0.00	3	8.333	-2.234
156	1	2.78	4	11.111	-2.206
157	0	0.00	4	11.111	-2.177
158	0	0.00	4	11.111	-2.149
159	1	2.78	5	13.889	-2.121
160	0	0.00	5	13.889	-2.092
161	1	2.78	6	16.667	-2.064
162	0	0.00	6	16.667	-2.035
163	0	0.00	6	16.667	-2.007
164	0	0.00	6	16.667	-1.979
165	0	0.00	6	16.667	-1.950
166	1	2.78	7	19.444	-1.922
167	0	0.00	7	19.444	-1.893
168	1	2.78	8	22.222	-1.865
169	1	2.78	9	25.000	-1.837
170	0	0.00	9	25.000	-1.808
171	0	0.00	9	25.000	-1.780
172	0	0.00	9	25.000	-1.752
173	0	0.00	9	25.000	-1.723
174	0	0.00	9	25.000	-1.695
175	0	0.00	9	25.000	-1.666
176	0	0.00	9	25.000	-1.638
177	0	0.00	9	25.000	-1.610
178	0	0.00	9	25.000	-1.581
179	0	0.00	9	25.000	-1.553
180	0	0.00	9	25.000	-1.524
181	1	2.78	10	27.778	-1.496
182	0	0.00	10	27.778	-1.468
183	0	0.00	10	27.778	-1.439
184	0	0.00	10	27.778	-1.411
185	0	0.00	10	27.778	-1.382
186	0	0.00	10	27.778	-1.354
187	0	0.00	10	27.778	-1.326
188	0	0.00	10	27.778	-1.297
189	0	0.00	10	27.778	-1.269
190	0	0.00	10	27.778	-1.241
191	0	0.00	10	27.778	-1.212
192	0	0.00	10	27.778	-1.184
193	0	0.00	10	27.778	-1.155
194	0	0.00	10	27.778	-1.127
195	2	5.56	12	33.333	-1.099
196	0	0.00	12	33.333	-1.070
197	1	2.78	13	36.111	-1.042
198	1	2.78	14	38.889	-1.013
199	0	0.00	14	38.889	-0.985
200	0	0.00	14	38.889	-0.957
201	1	2.78	15	41.667	-0.928
202	0	0.00	15	41.667	-0.900
203	0	0.00	15	41.667	-0.871
204	0	0.00	15	41.667	-0.843
205	0	0.00	15	41.667	-0.815
206	0	0.00	15	41.667	-0.786
207	0	0.00	15	41.667	-0.758
208	0	0.00	15	41.667	-0.729
209	0	0.00	15	41.667	-0.701
210	0	0.00	15	41.667	-0.673
211	0	0.00	15	41.667	-0.644
212	0	0.00	15	41.667	-0.616
213	0	0.00	15	41.667	-0.588
214	0	0.00	15	41.667	-0.559
215	0	0.00	15	41.667	-0.531
216	0	0.00	15	41.667	-0.502
217	1	2.78	16	44.444	-0.474
218	1	2.78	17	47.222	-0.446
219	0	0.00	17	47.222	-0.417
220	0	0.00	17	47.222	-0.389
221	0	0.00	17	47.222	-0.360
222	0	0.00	17	47.222	-0.332
223	1	2.78	18	50.000	-0.304
224	0	0.00	18	50.000	-0.275
225	0	0.00	18	50.000	-0.247
226	0	0.00	18	50.000	-0.218
227	0	0.00	18	50.000	-0.190
228	1	2.78	19	52.778	-0.162
229	0	0.00	19	52.778	-0.133
230	0	0.00	19	52.778	-0.105
231	0	0.00	19	52.778	-0.077
232	0	0.00	19	52.778	-0.048
233	0	0.00	19	52.778	-0.020
234	0	0.00	19	52.778	0.009
235	0	0.00	19	52.778	0.037
236	1	2.78	20	55.556	0.065
237	0	0.00	20	55.556	0.094
238	0	0.00	20	55.556	0.122
239	0	0.00	20	55.556	0.151
240	1	2.78	21	58.333	0.179
241	1	2.78	22	61.111	0.207
242	0	0.00	22	61.111	0.236
243	0	0.00	22	61.111	0.264
244	0	0.00	22	61.111	0.293
245	0	0.00	22	61.111	0.321
246	1	2.78	23	63.889	0.349
247	0	0.00	23	63.889	0.378
248	0	0.00	23	63.889	0.406
249	1	2.78	24	66.667	0.435
250	1	2.78	25	69.444	0.463
251	0	0.00	25	69.444	0.491
252	1	2.78	26	72.222	0.520
253	0	0.00	26	72.222	0.548
254	0	0.00	26	72.222	0.576
255	0	0.00	26	72.222	0.605
256	1	2.78	27	75.000	0.633
257	1	2.78	28	77.778	0.662
258	0	0.00	28	77.778	0.690
259	0	0.00	28	77.778	0.718
260	1	2.78	29	80.556	0.747
261	2	5.56	31	86.111	0.775
262	0	0.00	31	86.111	0.804
263	0	0.00	31	86.111	0.832
264	0	0.00	31	86.111	0.860
265	0	0.00	31	86.111	0.889
266	2	5.56	33	91.667	0.917
267	0	0.00	33	91.667	0.946
268	0	0.00	33	91.667	0.974
269	0	0.00	33	91.667	1.002
270	0	0.00	33	91.667	1.031
271	1	2.78	34	94.444	1.059
272	1	2.78	35	97.222	1.088
273	0	0.00	35	97.222	1.116
274	0	0.00	35	97.222	1.144
275	0	0.00	35	97.222	1.173
276	0	0.00	35	97.222	1.201
277	0	0.00	35	97.222	1.229
278	0	0.00	35	97.222	1.258
279	0	0.00	35	97.222	1.286
280	0	0.00	35	97.222	1.315
281	1	2.78	36	100.000	1.343
282	0	0.00	36	100.000	1.371
283	0	0.00	36	100.000	1.400
284	0	0.00	36	100.000	1.428
285	0	0.00	36	100.000	1.457
286	0	0.00	36	100.000	1.485
287	0	0.00	36	100.000	1.513
288	0	0.00	36	100.000	1.542
289	0	0.00	36	100.000	1.570
290	0	0.00	36	100.000	1.599
291	0	0.00	36	100.000	1.627
292	0	0.00	36	100.000	1.655
293	0	0.00	36	100.000	1.684
294	0	0.00	36	100.000	1.712
295	0	0.00	36	100.000	1.741
296	0	0.00	36	100.000	1.769
297	0	0.00	36	100.000	1.797
298	0	0.00	36	100.000	1.826
299	0	0.00	36	100.000	1.854
300	0	0.00	36	100.000	1.882

PAIRS ANALYSIS REPORT

Subject 13361024 MODERN GREEK SECOND ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 36 **Candidates absent** 0

Subject	Name	No of Cands	Mean MODE	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	7	76.57	83.10	-6.52	0.8852	9.10	13.15
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	35	72.93	70.20	2.73	0.5997	14.23	14.32
12351054	BUSINESS STUDIES	11	75.64	79.97	-4.33	0.8518	13.12	14.89
19351024	COMPUTER APPLICATIONS TECHNOLOGY	5	65.73	59.33	6.40	0.1900	16.24	10.27
20351024	CONSUMER STUDIES	5	67.33	47.47	19.87	0.8818	14.24	10.78
11351084	DRAMATIC ARTS	2	57.00	82.17	-25.17	1.0000	4.83	3.33
13301084	ENGLISH HOME LANGUAGE	36	72.47	79.06	-6.59	0.6634	7.76	14.38
16351054	GEOGRAPHY	4	69.67	68.50	1.17	0.7239	18.66	18.66
16351084	HISTORY	11	69.27	73.42	-4.15	0.5768	11.50	15.70
19351054	INFORMATION TECHNOLOGY	12	75.44	80.36	-4.92	0.5655	12.33	13.62
16341024	LIFE ORIENTATION	36	72.47	90.13	-17.66	0.3055	8.57	14.38
19351084	LIFE SCIENCES	16	75.23	70.85	4.38	0.5830	10.38	12.12
19321024	MATHEMATICAL LITERACY	11	67.39	68.94	-1.55	0.7110	9.92	14.16
19331054	MATHEMATICS	27	74.78	71.75	3.02	0.6391	15.63	13.40
19351114	PHYSICAL SCIENCES	20	77.15	73.98	3.17	0.7267	11.66	12.47
11351144	VISUAL ARTS	10	63.33	77.50	-14.17	0.5316	10.98	14.68

MODERN GREEK SECOND ADDITIONAL LANGUAGE

Subject 11351114 MUSIC **Maximum marks** 300

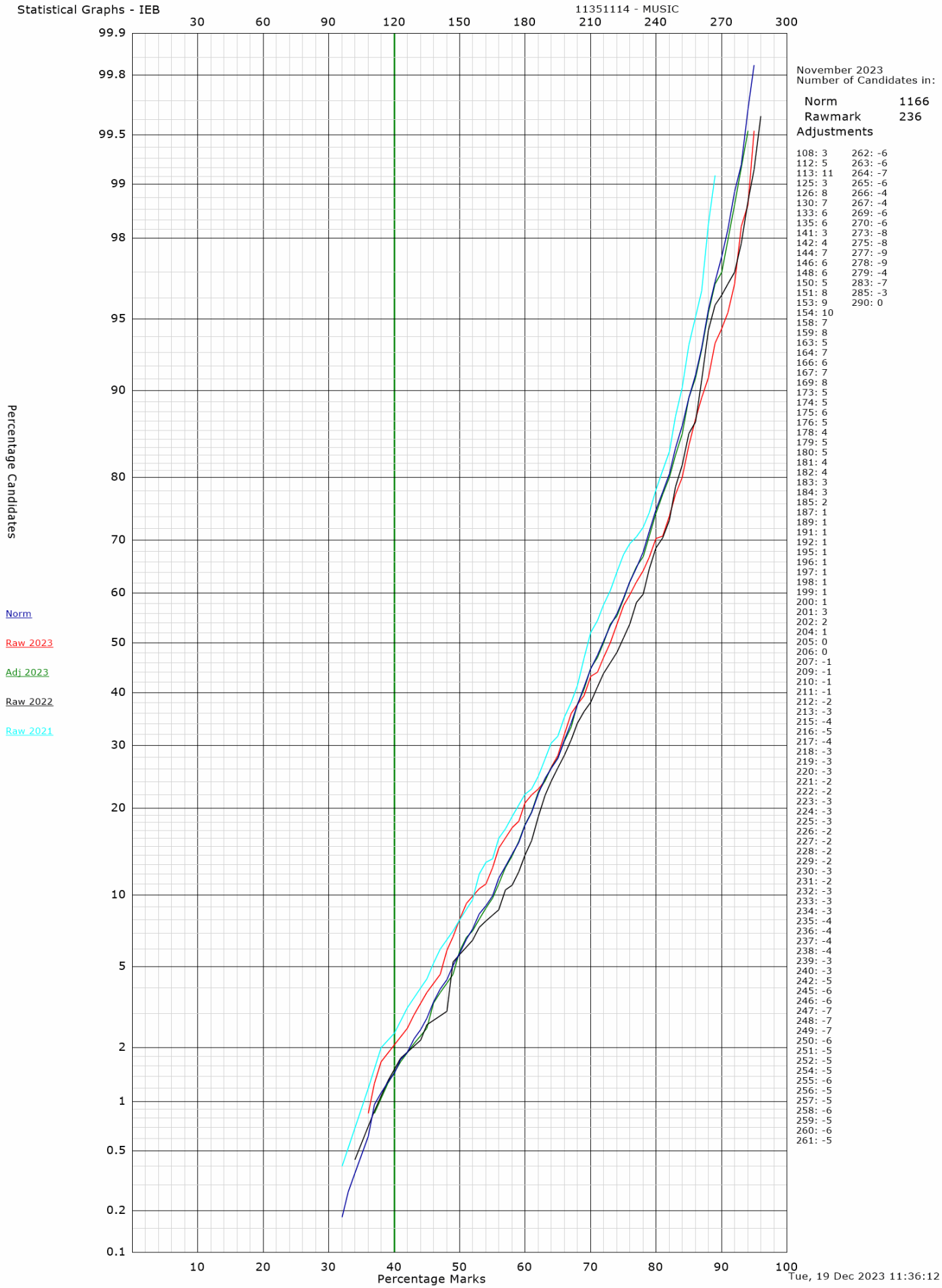
Candidates entered: 236 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.09	1.29	4.03	10.81	26.24	30.45	24.36	2.74	71.41	72.33		1 166
Cumulative			0.09	1.37	5.40	16.21	42.45	72.90	97.26	100.00				
2018 Raw Mark	0.00	0.00	0.45	0.91	3.18	11.82	22.73	34.09	25.45	1.36	71.93	73.67	11.37	220
Cumulative			0.45	1.36	4.55	16.36	39.09	73.18	98.64	100.00				
2018 Adj Mark	0.00	0.00	0.45	0.91	3.18	11.82	22.73	34.09	25.45	1.36	71.93	73.67	11.37	220
Cumulative			0.45	1.36	4.55	16.36	39.09	73.18	98.64	100.00				
2019 Raw Mark	0.00	0.00	0.00	1.28	2.99	11.54	27.78	30.77	20.51	5.13	71.36	71.83	11.84	234
Cumulative				1.28	4.27	15.81	43.59	74.36	94.87	100.00				
2019 Adj Mark	0.00	0.00	0.00	1.28	2.99	11.54	27.78	30.77	20.51	5.13	71.36	71.83	11.84	234
Cumulative				1.28	4.27	15.81	43.59	74.36	94.87	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.85	4.27	11.11	26.50	30.77	23.93	2.56	71.29	72.50	11.91	234
Cumulative				0.85	5.13	16.24	42.74	73.50	97.44	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.85	4.27	11.11	26.50	30.77	23.93	2.56	71.29	72.50	11.91	234
Cumulative				0.85	5.13	16.24	42.74	73.50	97.44	100.00				
2021 Raw Mark	0.00	0.00	0.00	2.01	5.62	12.05	29.32	27.31	22.89	0.80	69.43	70.33	12.23	249
Cumulative				2.01	7.63	19.68	49.00	76.31	99.20	100.00				
2021 Adj Mark	0.00	0.00	0.00	1.20	4.82	12.85	25.70	30.12	23.29	2.01	70.48	71.67	11.85	249
Cumulative				1.20	6.02	18.88	44.58	74.70	97.99	100.00				
2022 Raw Mark	0.00	0.00	0.00	1.31	3.93	7.42	24.45	29.69	29.26	3.93	73.22	75.33	12.16	229
Cumulative				1.31	5.24	12.66	37.12	66.81	96.07	100.00				
2022 Adj Mark	0.00	0.00	0.00	1.31	3.93	7.42	24.45	29.69	29.26	3.93	73.22	75.33	12.16	229
Cumulative				1.31	5.24	12.66	37.12	66.81	96.07	100.00				
2023 Raw Mark	0.00	0.00	0.00	1.69	5.08	12.71	21.19	28.39	25.00	5.93	71.87	73.50	13.27	236
Cumulative				1.69	6.78	19.49	40.68	69.07	94.07	100.00				
2023 Adj Mark	0.00	0.00	0.00	1.27	3.39	11.86	25.85	30.08	24.58	2.97	71.56	72.67	11.93	236
Cumulative				1.27	4.66	16.53	42.37	72.46	97.03	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	2	2	0	0	4
											1.69%
40-49%	0	1	1	1	1	1	0	2	4	1	12
											5.08%
50-59%	3	3	1	2	4	4	2	2	5	4	30
											12.71%
60-69%	4	3	1	7	1	8	9	6	7	4	50
											21.19%
70-79%	7	2	9	8	7	8	6	6	5	9	67
											28.39%
80-89%	4	4	5	11	8	6	6	5	8	2	59
											25.00%
90-99%	1	4	2	3	1	2	1	0	0	0	14
											5.93%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	19	17	19	32	22	29	26	23	29	20	236
											100.00%

Statistical Graphs - IEB



November 2023
Number of Candidates in:

Norm	1166
Rawmark	236

Adjustments

108: 3
112: 5
113: 11
125: 3
126: 8
130: 7
133: 6
135: 6
141: 3
142: 4
144: 7
146: 6
148: 6
150: 5
151: 8
153: 9
154: 10
158: 7
159: 8
163: 5
164: 7
166: 6
167: 7
169: 8
173: 5
174: 5
175: 6
176: 5
178: 4
179: 5
180: 5
181: 4
182: 4
183: 3
184: 3
185: 2
187: 1
189: 1
191: 1
192: 1
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199: 1
200: 1
201: 3
202: 2
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205: 0
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269: -6
270: -6
273: -8
275: -8
277: -9
278: -9
279: -4
283: -7
285: -3
290: 0

Tue, 19 Dec 2023 11:36:12

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 11351114 MUSIC

Maximum marks: 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-6.001
1	0	0.00	0	0.000	-5.973
2	0	0.00	0	0.000	-5.945
3	0	0.00	0	0.000	-5.917
4	0	0.00	0	0.000	-5.889
5	0	0.00	0	0.000	-5.861
6	0	0.00	0	0.000	-5.833
7	0	0.00	0	0.000	-5.805
8	0	0.00	0	0.000	-5.777
9	0	0.00	0	0.000	-5.749
10	0	0.00	0	0.000	-5.721
11	0	0.00	0	0.000	-5.693
12	0	0.00	0	0.000	-5.665
13	0	0.00	0	0.000	-5.637
14	0	0.00	0	0.000	-5.610
15	0	0.00	0	0.000	-5.582
16	0	0.00	0	0.000	-5.554
17	0	0.00	0	0.000	-5.526
18	0	0.00	0	0.000	-5.498
19	0	0.00	0	0.000	-5.470
20	0	0.00	0	0.000	-5.442
21	0	0.00	0	0.000	-5.414
22	0	0.00	0	0.000	-5.386
23	0	0.00	0	0.000	-5.358
24	0	0.00	0	0.000	-5.330
25	0	0.00	0	0.000	-5.302
26	0	0.00	0	0.000	-5.274
27	0	0.00	0	0.000	-5.246
28	0	0.00	0	0.000	-5.218
29	0	0.00	0	0.000	-5.190
30	0	0.00	0	0.000	-5.162
31	0	0.00	0	0.000	-5.134
32	0	0.00	0	0.000	-5.106
33	0	0.00	0	0.000	-5.078
34	0	0.00	0	0.000	-5.050
35	0	0.00	0	0.000	-5.023
36	0	0.00	0	0.000	-4.995
37	0	0.00	0	0.000	-4.967
38	0	0.00	0	0.000	-4.939
39	0	0.00	0	0.000	-4.911
40	0	0.00	0	0.000	-4.883
41	0	0.00	0	0.000	-4.855
42	0	0.00	0	0.000	-4.827
43	0	0.00	0	0.000	-4.799
44	0	0.00	0	0.000	-4.771
45	0	0.00	0	0.000	-4.743
46	0	0.00	0	0.000	-4.715
47	0	0.00	0	0.000	-4.687
48	0	0.00	0	0.000	-4.659
49	0	0.00	0	0.000	-4.631
50	0	0.00	0	0.000	-4.603
51	0	0.00	0	0.000	-4.575
52	0	0.00	0	0.000	-4.547
53	0	0.00	0	0.000	-4.519
54	0	0.00	0	0.000	-4.491
55	0	0.00	0	0.000	-4.463
56	0	0.00	0	0.000	-4.436
57	0	0.00	0	0.000	-4.408
58	0	0.00	0	0.000	-4.380
59	0	0.00	0	0.000	-4.352
60	0	0.00	0	0.000	-4.324
61	0	0.00	0	0.000	-4.296
62	0	0.00	0	0.000	-4.268
63	0	0.00	0	0.000	-4.240
64	0	0.00	0	0.000	-4.212
65	0	0.00	0	0.000	-4.184
66	0	0.00	0	0.000	-4.156
67	0	0.00	0	0.000	-4.128
68	0	0.00	0	0.000	-4.100
69	0	0.00	0	0.000	-4.072
70	0	0.00	0	0.000	-4.044
71	0	0.00	0	0.000	-4.016
72	0	0.00	0	0.000	-3.988
73	0	0.00	0	0.000	-3.960
74	0	0.00	0	0.000	-3.932
75	0	0.00	0	0.000	-3.904
76	0	0.00	0	0.000	-3.876
77	0	0.00	0	0.000	-3.849
78	0	0.00	0	0.000	-3.821
79	0	0.00	0	0.000	-3.793
80	0	0.00	0	0.000	-3.765
81	0	0.00	0	0.000	-3.737
82	0	0.00	0	0.000	-3.709
83	0	0.00	0	0.000	-3.681
84	0	0.00	0	0.000	-3.653
85	0	0.00	0	0.000	-3.625
86	0	0.00	0	0.000	-3.597
87	0	0.00	0	0.000	-3.569
88	0	0.00	0	0.000	-3.541
89	0	0.00	0	0.000	-3.513
90	0	0.00	0	0.000	-3.485
91	0	0.00	0	0.000	-3.457
92	0	0.00	0	0.000	-3.429
93	0	0.00	0	0.000	-3.401
94	0	0.00	0	0.000	-3.373
95	0	0.00	0	0.000	-3.345
96	0	0.00	0	0.000	-3.317
97	0	0.00	0	0.000	-3.289
98	0	0.00	0	0.000	-3.262
99	0	0.00	0	0.000	-3.234
100	0	0.00	0	0.000	-3.206
101	0	0.00	0	0.000	-3.178
102	0	0.00	0	0.000	-3.150
103	0	0.00	0	0.000	-3.122
104	0	0.00	0	0.000	-3.094
105	0	0.00	0	0.000	-3.066
106	0	0.00	0	0.000	-3.038
107	0	0.00	0	0.000	-3.010
108	2	0.85	2	0.847	-2.982
109	0	0.00	2	0.847	-2.954
110	0	0.00	2	0.847	-2.926
111	0	0.00	2	0.847	-2.898
112	1	0.42	3	1.271	-2.870
113	1	0.42	4	1.695	-2.842
114	0	0.00	4	1.695	-2.814
115	0	0.00	4	1.695	-2.786
116	0	0.00	4	1.695	-2.758
117	0	0.00	4	1.695	-2.730
118	0	0.00	4	1.695	-2.702
119	0	0.00	4	1.695	-2.675
120	0	0.00	4	1.695	-2.647
121	0	0.00	4	1.695	-2.619
122	0	0.00	4	1.695	-2.591
123	0	0.00	4	1.695	-2.563
124	0	0.00	4	1.695	-2.535
125	1	0.42	5	2.119	-2.507
126	1	0.42	6	2.542	-2.479
127	0	0.00	6	2.542	-2.451
128	0	0.00	6	2.542	-2.423
129	0	0.00	6	2.542	-2.395
130	1	0.42	7	2.966	-2.367
131	0	0.00	7	2.966	-2.339
132	0	0.00	7	2.966	-2.311
133	1	0.42	8	3.390	-2.283
134	0	0.00	8	3.390	-2.255
135	1	0.42	9	3.814	-2.227
136	0	0.00	9	3.814	-2.199
137	0	0.00	9	3.814	-2.171
138	0	0.00	9	3.814	-2.143
139	0	0.00	9	3.814	-2.115
140	0	0.00	9	3.814	-2.088
141	1	0.42	10	4.237	-2.060
142	1	0.42	11	4.661	-2.032
143	0	0.00	11	4.661	-2.004
144	3	1.27	14	5.932	-1.976
145	0	0.00	14	5.932	-1.948
146	1	0.42	15	6.356	-1.920
147	0	0.00	15	6.356	-1.892
148	1	0.42	16	6.780	-1.864
149	0	0.00	16	6.780	-1.836
150	1	0.42	17	7.203	-1.808
151	2	0.85	19	8.051	-1.780
152	0	0.00	19	8.051	-1.752
153	2	0.85	21	8.898	-1.724
154	1	0.42	22	9.322	-1.696
155	0	0.00	22	9.322	-1.668
156	0	0.00	22	9.322	-1.640
157	0	0.00	22	9.322	-1.612
158	1	0.42	23	9.746	-1.584
159	2	0.85	25	10.593	-1.556
160	0	0.00	25	10.593	-1.528
161	0	0.00	25	10.593	-1.501
162	0	0.00	25	10.593	-1.473
163	1	0.42	26	11.017	-1.445
164	3	1.27	29	12.288	-1.417
165	0	0.00	29	12.288	-1.389
166	1	0.42	30	12.712	-1.361
167	3	1.27	33	13.983	-1.333
168	0	0.00	33	13.983	-1.305
169	2	0.85	35	14.831	-1.277
170	0	0.00	35	14.831	-1.249
171	0	0.00	35	14.831	-1.221
172	0	0.00	35	14.831	-1.193
173	2	0.85	37	15.678	-1.165
174	2	0.85	39	16.525	-1.137
175	2	0.85	41	17.373	-1.109
176	1	0.42	42	17.797	-1.081
177	0	0.00	42	17.797	-1.053
178	1	0.42	43	18.220	-1.025
179	3	1.27	46	19.492	-0.997
180	2	0.85	48	20.339	-0.969
181	1	0.42	49	20.763	-0.941
182	1	0.42	50	21.186	-0.914
183	1	0.42	51	21.610	-0.886
184	1	0.42	52	22.034	-0.858
185	1	0.42	53	22.458	-0.830
186	0	0.00	53	22.458	-0.802
187	1	0.42	54	22.881	-0.774
188	0	0.00	54	22.881	-0.746
189	3	1.27	57	24.153	-0.718
190	0	0.00	57	24.153	-0.690
191	4	1.69	61	25.847	-0.662
192	1	0.42	62	26.271	-0.634
193	0	0.00	62	26.271	-0.606
194	0	0.00	62	26.271	-0.578
195	4	1.69	66	27.966	-0.550
196	1	0.42	67	28.390	-0.522
197	3	1.27	70	29.661	-0.494
198	3	1.27	73	30.932	-0.466
199	3	1.27	76	32.203	-0.438
200	3	1.27	79	33.475	-0.410
201	5	2.12	84	35.593	-0.382
202	1	0.42	85	36.017	-0.355
203	0	0.00	85	36.017	-0.327
204	3	1.27	88	37.288	-0.299
205	1	0.42	89	37.712	-0.271
206	3	1.27	92	38.983	-0.243
207	1	0.42	93	39.407	-0.215
208	0	0.00	93	39.407	-0.187
209	3	1.27	96	40.678	-0.159
210	4	1.69	100	42.373	-0.131
211	2	0.85	102	43.220	-0.103
212	1	0.42	103	43.644	-0.075
213	1	0.42	104	44.068	-0.047
214	0	0.00	104	44.068	-0.019
215	1	0.42	105	44.492	0.009
216	1	0.42	106	44.915	0.037
217	5	2.12	111	47.034	0.065
218	3	1.27	114	48.305	0.093
219	2	0.85	116	49.153	0.121
220	2	0.85	118	50.000	0.149
221	4	1.69	122	51.695	0.177
222	3	1.27	125	52.966	0.205
223	2	0.85	127	53.814	0.233
224	2	0.85	129	54.661	0.260
225	2	0.85	131	55.508	0.288
226	5	2.12	136	57.627	0.316
227	1	0.42	137	58.051	0.344
228	2	0.85	139	58.898	0.372
229	2	0.85	141	59.746	0.400
230	2	0.85	143	60.593	0.428
231	3	1.27	146	61.864	0.456
232	1	0.42	147	62.288	0.484
233	2	0.85	149	63.136	0.512
234	1	0.42	150	63.559	0.540
235	2	0.85	152	64.407	0.568
236	2	0.85	154	65.254	0.596
237	2	0.85	156	66.102	0.624
238	2	0.85	158	66.949	0.652
239	5	2.12	163	69.068	0.680
240	3	1.27	166	70.339	0.708
241	0	0.00	166	70.339	0.736
242	1	0.42	167	70.763	0.764
243	0	0.00	167	70.763	0.792
244	0	0.00	167	70.763	0.820
245	4	1.69	171	72.458	0.847
246	3	1.27	174	73.729	0.875
247	1	0.42	175	74.153	0.903
248	1	0.42	176	74.576	0.931
249	3	1.27	179	75.847	0.959
250	4	1.69	183	77.542	0.987
251	4	1.69	187	79.237	1.015
252	2	0.85	189	80.085	1.043
253	0	0.00	189	80.085	1.071
254	6	2.54	195	82.627	1.099
255	1	0.42	196	83.051	1.127
256	3	1.27	199	84.322	1.155
257	2	0.85	201	85.169	1.183
258	1	0.42	202	85.593	1.211
259	4	1.69	206	87.288	1.239
260	1	0.42	207	87.712	1.267
261	3	1.27	210	88.983	1.295
262	1	0.42	211	89.407	1.323
263	1	0.42	212	89.831	1.351
264	1	0.42	213	90.254	1.379
265	2	0.85	215	91.102	1.406
266	5	2.12	220	93.220	1.434
267	1	0.42	221	93.644	1.462
268	0	0.00	221	93.644	1.490
269	1	0.42	222	94.068	1.518
270	1	0.42	223	94.492	1.546
271	0	0.00	223	94.492	1.574
272	0	0.00	223	94.492	1.602
273	2	0.85	225	95.339	1.630
274	0	0.00	225	95.339	1.658
275	2	0.85	227	96.186	1.686
276	0	0.00	227	96.186	1.714
277	1	0.42	228	96.610	1.742
278	1	0.42	229	97.034	1.770
279	3	1.27	232	98.305	1.798
280	0	0.00	232	98.305	1.826
281	0	0.00	232	98.305	1.854
282	0	0.00	232	98.305	1.882
283	1	0.42	233	98.729	1.910
284	0	0.00	233	98.729	1.938
285	2	0.85	235	99.576	1.966
286	0	0.00	235	99.576	1.993
287	0	0.00	235	99.576	2.021
288	0	0.00	235	99.576	2.049
289	0	0.00	235	99.576	2.077
290	1	0.42	236	100.000	2.105
291	0	0.00	236	100.000	2.133
292	0	0.00	236	100.000	2.161
293	0	0.00	236	100.000	2.189
294	0	0.00	236	100.000	2.217
295	0	0.00	236	100.000	2.245
296	0	0.00	236	100.000	2.273
297	0	0.00	236	100.000	2.301
298	0	0.00	236	100.000	2.329
299	0	0.00	236	100.000	2.357
300	0	0.00	236	100.000	2.385

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 11351114 MUSIC **Maximum mark** 300

Candidates entered 236 **Candidates absent** 0

Subject	Name	No of Cands	Mean MUSI	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	32	72.52	72.93	-0.41	0.6627	15.87	13.46
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	186	72.70	69.72	2.98	0.6615	14.48	13.08
13301024	AFRIKAANS HOME LANGUAGE	3	81.67	84.56	-2.89	0.7372	7.51	13.30
12351054	BUSINESS STUDIES	37	60.68	72.32	-11.63	0.5938	13.30	12.53
19351024	COMPUTER APPLICATIONS TECHNOLOGY	25	59.63	62.00	-2.37	0.3713	13.55	11.31
20351024	CONSUMER STUDIES	3	69.67	62.33	7.33	0.1209	5.31	7.09
11351054	DESIGN	7	77.76	75.57	2.19	0.0748	11.62	9.53
11351084	DRAMATIC ARTS	27	66.07	77.67	-11.59	0.7091	10.55	13.54
12351084	ECONOMICS	6	78.56	76.94	1.61	0.7108	12.39	7.68
15351114	ENGINEERING GRAPHICS AND DESIGN	15	65.04	70.84	-5.80	0.4556	17.12	16.19
13301084	ENGLISH HOME LANGUAGE	235	71.91	71.66	0.25	0.6793	8.84	13.29
16351054	GEOGRAPHY	27	67.11	68.17	-1.06	0.8326	12.24	16.09
16351084	HISTORY	60	73.75	74.13	-0.38	0.7002	10.76	11.01
19351054	INFORMATION TECHNOLOGY	30	73.89	74.86	-0.97	0.5845	15.89	13.48
16341024	LIFE ORIENTATION	236	71.87	77.48	-5.60	0.5529	10.14	13.27
19351084	LIFE SCIENCES	92	73.82	69.28	4.54	0.7297	11.26	11.30
19321024	MATHEMATICAL LITERACY	70	61.02	75.49	-14.47	0.5071	11.57	11.72
19331054	MATHEMATICS	172	76.07	69.92	6.15	0.6056	15.28	11.14
19351114	PHYSICAL SCIENCES	114	77.68	69.77	7.90	0.6401	14.92	9.90
20351084	TOURISM	4	58.25	70.08	-11.83	0.7167	5.72	13.86
11351144	VISUAL ARTS	17	70.88	79.35	-8.47	0.4050	11.95	13.36

MUSIC

Subject 15361024 NAUTICAL SCIENCE — **Maximum marks** 300

Candidates entered: 64 **Outstanding:** 0 **Absent:** 6 **Irregular:** 0 **% Standardised:** 100.00

Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	1.94	12.40	14.73	16.28	16.28	15.89	11.24	8.91	2.33	0.00	43.23	44.33		258
Cumulative	1.94	14.34	29.07	45.35	61.63	77.52	88.76	97.67	100.00	100.00				
2018 Raw Mark	0.00	17.65	19.61	11.76	13.73	21.57	7.84	3.92	3.92	0.00	40.68	43.33	19.37	51
Cumulative		17.65	37.25	49.02	62.75	84.31	92.16	96.08	100.00	100.00				
2018 Adj Mark	0.00	17.65	19.61	11.76	13.73	21.57	7.84	3.92	3.92	0.00	40.68	43.33	19.37	51
Cumulative		17.65	37.25	49.02	62.75	84.31	92.16	96.08	100.00	100.00				
2019 Raw Mark	0.00	6.00	30.00	16.00	20.00	10.00	12.00	6.00	0.00	0.00	40.36	36.50	16.50	50
Cumulative		6.00	36.00	52.00	72.00	82.00	94.00	100.00	100.00	100.00				
2019 Adj Mark	0.00	6.00	30.00	16.00	20.00	10.00	12.00	6.00	0.00	0.00	40.36	36.50	16.50	50
Cumulative		6.00	36.00	52.00	72.00	82.00	94.00	100.00	100.00	100.00				
2020 Raw Mark	0.00	2.27	15.91	22.73	20.45	18.18	11.36	9.09	0.00	0.00	45.05	45.17	15.91	44
Cumulative		2.27	18.18	40.91	61.36	79.55	90.91	100.00	100.00	100.00				
2020 Adj Mark	0.00	2.27	15.91	22.73	20.45	18.18	11.36	9.09	0.00	0.00	45.05	45.17	15.91	44
Cumulative		2.27	18.18	40.91	61.36	79.55	90.91	100.00	100.00	100.00				
2021 Raw Mark	2.33	6.98	6.98	12.79	17.44	18.60	15.12	15.12	4.65	0.00	50.57	51.33	19.59	86
Cumulative	2.33	9.30	16.28	29.07	46.51	65.12	80.23	95.35	100.00	100.00				
2021 Adj Mark	2.33	6.98	6.98	12.79	17.44	18.60	15.12	15.12	4.65	0.00	50.57	51.33	19.59	86
Cumulative	2.33	9.30	16.28	29.07	46.51	65.12	80.23	95.35	100.00	100.00				
2022 Raw Mark	18.18	16.67	21.21	16.67	15.15	6.06	3.03	3.03	0.00	0.00	29.12	27.33	17.99	66
Cumulative	18.18	34.85	56.06	72.73	87.88	93.94	96.97	100.00	100.00	100.00				
2022 Adj Mark	9.09	16.67	9.09	21.21	16.67	15.15	6.06	3.03	3.03	0.00	37.42	37.33	20.09	66
Cumulative	9.09	25.76	34.85	56.06	72.73	87.88	93.94	96.97	100.00	100.00				
2023 Raw Mark	1.72	1.72	17.24	10.34	15.52	13.79	31.03	6.90	1.72	0.00	49.55	52.67	18.11	58
Cumulative	1.72	3.45	20.69	31.03	46.55	60.34	91.38	98.28	100.00	100.00				
2023 Adj Mark	1.72	12.07	13.79	17.24	15.52	15.52	12.07	8.62	3.45	0.00	43.97	45.00	19.67	58
Cumulative	1.72	13.79	27.59	44.83	60.34	75.86	87.93	96.55	100.00	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	1	0	1
											1.72%
10-19%	1	0	0	0	0	0	0	0	0	0	1
											1.72%
20-29%	0	2	0	2	0	3	1	0	1	1	10
											17.24%
30-39%	0	0	1	0	0	0	3	0	1	1	6
											10.34%
40-49%	0	1	1	1	4	0	1	0	1	0	9
											15.52%
50-59%	2	0	0	0	0	2	0	3	0	1	8
											13.79%
60-69%	1	0	5	2	3	1	0	3	1	2	18
											31.03%
70-79%	0	2	0	0	0	0	1	0	1	0	4
											6.90%
80-89%	0	0	0	1	0	0	0	0	0	0	1
											1.72%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	4	5	7	6	7	6	6	6	6	5	58
											100.00%

Statistical Graphs - IEB

15361024 - NAUTICAL SCIENCE

Percentage Candidates

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	258
Rawmark	58

Adjustments

24: -1
32: 1
63: -23
65: -22
70: -18
75: -18
77: -14
78: -14
86: -19
89: -15
96: -20
108: -26
109: -25
115: -25
117: -22
124: -26
127: -26
129: -26
132: -25
133: -23
134: -19
139: -21
146: -21
151: -18
165: -28
171: -30
173: -30
178: -30
182: -30
186: -29
187: -28
188: -26
190: -25
191: -22
192: -20
194: -11
197: -7
201: -6
203: -1
206: -2
207: 4
208: 7
214: 12
230: -1
234: 9
249: 8

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
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Subject: 15361024 NAUTICAL SCIENCE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-2.235
1	0	0.00	0	0.000	-2.218
2	0	0.00	0	0.000	-2.201
3	0	0.00	0	0.000	-2.184
4	0	0.00	0	0.000	-2.167
5	0	0.00	0	0.000	-2.150
6	0	0.00	0	0.000	-2.133
7	0	0.00	0	0.000	-2.116
8	0	0.00	0	0.000	-2.100
9	0	0.00	0	0.000	-2.083
10	0	0.00	0	0.000	-2.066
11	0	0.00	0	0.000	-2.049
12	0	0.00	0	0.000	-2.032
13	0	0.00	0	0.000	-2.015
14	0	0.00	0	0.000	-1.998
15	0	0.00	0	0.000	-1.981
16	0	0.00	0	0.000	-1.964
17	0	0.00	0	0.000	-1.947
18	0	0.00	0	0.000	-1.930
19	0	0.00	0	0.000	-1.913
20	0	0.00	0	0.000	-1.896
21	0	0.00	0	0.000	-1.879
22	0	0.00	0	0.000	-1.862
23	0	0.00	0	0.000	-1.845
24	1	1.72	1	1.724	-1.828
25	0	0.00	1	1.724	-1.811
26	0	0.00	1	1.724	-1.794
27	0	0.00	1	1.724	-1.778
28	0	0.00	1	1.724	-1.761
29	0	0.00	1	1.724	-1.744
30	0	0.00	1	1.724	-1.727
31	0	0.00	1	1.724	-1.710
32	1	1.72	2	3.448	-1.693
33	0	0.00	2	3.448	-1.676
34	0	0.00	2	3.448	-1.659
35	0	0.00	2	3.448	-1.642
36	0	0.00	2	3.448	-1.625
37	0	0.00	2	3.448	-1.608
38	0	0.00	2	3.448	-1.591
39	0	0.00	2	3.448	-1.574
40	0	0.00	2	3.448	-1.557
41	0	0.00	2	3.448	-1.540
42	0	0.00	2	3.448	-1.523
43	0	0.00	2	3.448	-1.506
44	0	0.00	2	3.448	-1.489
45	0	0.00	2	3.448	-1.473
46	0	0.00	2	3.448	-1.456
47	0	0.00	2	3.448	-1.439
48	0	0.00	2	3.448	-1.422
49	0	0.00	2	3.448	-1.405
50	0	0.00	2	3.448	-1.388
51	0	0.00	2	3.448	-1.371
52	0	0.00	2	3.448	-1.354
53	0	0.00	2	3.448	-1.337
54	0	0.00	2	3.448	-1.320
55	0	0.00	2	3.448	-1.303
56	0	0.00	2	3.448	-1.286
57	0	0.00	2	3.448	-1.269
58	0	0.00	2	3.448	-1.252
59	0	0.00	2	3.448	-1.235
60	0	0.00	2	3.448	-1.218
61	0	0.00	2	3.448	-1.201
62	0	0.00	2	3.448	-1.184
63	1	1.72	3	5.172	-1.168
64	0	0.00	3	5.172	-1.151
65	1	1.72	4	6.897	-1.134
66	0	0.00	4	6.897	-1.117
67	0	0.00	4	6.897	-1.100
68	0	0.00	4	6.897	-1.083
69	0	0.00	4	6.897	-1.066
70	2	3.45	6	10.345	-1.049
71	0	0.00	6	10.345	-1.032
72	0	0.00	6	10.345	-1.015
73	0	0.00	6	10.345	-0.998
74	0	0.00	6	10.345	-0.981
75	2	3.45	8	13.793	-0.964
76	0	0.00	8	13.793	-0.947
77	1	1.72	9	15.517	-0.930
78	1	1.72	10	17.241	-0.913
79	0	0.00	10	17.241	-0.896
80	0	0.00	10	17.241	-0.879
81	0	0.00	10	17.241	-0.862
82	0	0.00	10	17.241	-0.846
83	0	0.00	10	17.241	-0.829
84	0	0.00	10	17.241	-0.812
85	0	0.00	10	17.241	-0.795
86	1	1.72	11	18.966	-0.778
87	0	0.00	11	18.966	-0.761
88	0	0.00	11	18.966	-0.744
89	1	1.72	12	20.690	-0.727
90	0	0.00	12	20.690	-0.710
91	0	0.00	12	20.690	-0.693
92	0	0.00	12	20.690	-0.676
93	0	0.00	12	20.690	-0.659
94	0	0.00	12	20.690	-0.642
95	0	0.00	12	20.690	-0.625
96	1	1.72	13	22.414	-0.608
97	0	0.00	13	22.414	-0.591
98	0	0.00	13	22.414	-0.574
99	0	0.00	13	22.414	-0.557
100	0	0.00	13	22.414	-0.541
101	0	0.00	13	22.414	-0.524
102	0	0.00	13	22.414	-0.507
103	0	0.00	13	22.414	-0.490
104	0	0.00	13	22.414	-0.473
105	0	0.00	13	22.414	-0.456
106	0	0.00	13	22.414	-0.439
107	0	0.00	13	22.414	-0.422
108	2	3.45	15	25.862	-0.405
109	1	1.72	16	27.586	-0.388
110	0	0.00	16	27.586	-0.371
111	0	0.00	16	27.586	-0.354
112	0	0.00	16	27.586	-0.337
113	0	0.00	16	27.586	-0.320
114	0	0.00	16	27.586	-0.303
115	1	1.72	17	29.310	-0.286
116	0	0.00	17	29.310	-0.269
117	1	1.72	18	31.034	-0.252
118	0	0.00	18	31.034	-0.235
119	0	0.00	18	31.034	-0.219
120	0	0.00	18	31.034	-0.202
121	0	0.00	18	31.034	-0.185
122	0	0.00	18	31.034	-0.168
123	0	0.00	18	31.034	-0.151
124	1	1.72	19	32.759	-0.134
125	0	0.00	19	32.759	-0.117
126	0	0.00	19	32.759	-0.100
127	1	1.72	20	34.483	-0.083
128	0	0.00	20	34.483	-0.066
129	1	1.72	21	36.207	-0.049
130	0	0.00	21	36.207	-0.032
131	0	0.00	21	36.207	-0.015
132	1	1.72	22	37.931	0.002
133	2	3.45	24	41.379	0.019
134	1	1.72	25	43.103	0.036
135	0	0.00	25	43.103	0.053
136	0	0.00	25	43.103	0.070
137	0	0.00	25	43.103	0.086
138	0	0.00	25	43.103	0.103
139	1	1.72	26	44.828	0.120
140	0	0.00	26	44.828	0.137
141	0	0.00	26	44.828	0.154
142	0	0.00	26	44.828	0.171
143	0	0.00	26	44.828	0.188
144	0	0.00	26	44.828	0.205
145	0	0.00	26	44.828	0.222
146	1	1.72	27	46.552	0.239
147	0	0.00	27	46.552	0.256
148	0	0.00	27	46.552	0.273
149	0	0.00	27	46.552	0.290
150	0	0.00	27	46.552	0.307
151	2	3.45	29	50.000	0.324
152	0	0.00	29	50.000	0.341
153	0	0.00	29	50.000	0.358
154	0	0.00	29	50.000	0.375
155	0	0.00	29	50.000	0.392
156	0	0.00	29	50.000	0.408
157	0	0.00	29	50.000	0.425
158	0	0.00	29	50.000	0.442
159	0	0.00	29	50.000	0.459
160	0	0.00	29	50.000	0.476
161	0	0.00	29	50.000	0.493
162	0	0.00	29	50.000	0.510
163	0	0.00	29	50.000	0.527
164	0	0.00	29	50.000	0.544
165	2	3.45	31	53.448	0.561
166	0	0.00	31	53.448	0.578
167	0	0.00	31	53.448	0.595
168	0	0.00	31	53.448	0.612
169	0	0.00	31	53.448	0.629
170	0	0.00	31	53.448	0.646
171	2	3.45	33	56.897	0.663
172	0	0.00	33	56.897	0.680
173	1	1.72	34	58.621	0.697
174	0	0.00	34	58.621	0.713
175	0	0.00	34	58.621	0.730
176	0	0.00	34	58.621	0.747
177	0	0.00	34	58.621	0.764
178	1	1.72	35	60.345	0.781
179	0	0.00	35	60.345	0.798
180	0	0.00	35	60.345	0.815
181	0	0.00	35	60.345	0.832
182	1	1.72	36	62.069	0.849
183	0	0.00	36	62.069	0.866
184	0	0.00	36	62.069	0.883
185	0	0.00	36	62.069	0.900
186	3	5.17	39	67.241	0.917
187	1	1.72	40	68.966	0.934
188	1	1.72	41	70.690	0.951
189	0	0.00	41	70.690	0.968
190	1	1.72	42	72.414	0.985
191	1	1.72	43	74.138	1.002
192	1	1.72	44	75.862	1.018
193	0	0.00	44	75.862	1.035
194	2	3.45	46	79.310	1.052
195	0	0.00	46	79.310	1.069
196	0	0.00	46	79.310	1.086
197	1	1.72	47	81.034	1.103
198	0	0.00	47	81.034	1.120
199	0	0.00	47	81.034	1.137
200	0	0.00	47	81.034	1.154
201	1	1.72	48	82.759	1.171
202	0	0.00	48	82.759	1.188
203	2	3.45	50	86.207	1.205
204	0	0.00	50	86.207	1.222
205	0	0.00	50	86.207	1.239
206	1	1.72	51	87.931	1.256
207	1	1.72	52	89.655	1.273
208	1	1.72	53	91.379	1.290
209	0	0.00	53	91.379	1.307
210	0	0.00	53	91.379	1.324
211	0	0.00	53	91.379	1.340
212	0	0.00	53	91.379	1.357
213	0	0.00	53	91.379	1.374
214	2	3.45	55	94.828	1.391
215	0	0.00	55	94.828	1.408
216	0	0.00	55	94.828	1.425
217	0	0.00	55	94.828	1.442
218	0	0.00	55	94.828	1.459
219	0	0.00	55	94.828	1.476
220	0	0.00	55	94.828	1.493
221	0	0.00	55	94.828	1.510
222	0	0.00	55	94.828	1.527
223	0	0.00	55	94.828	1.544
224	0	0.00	55	94.828	1.561
225	0	0.00	55	94.828	1.578
226	0	0.00	55	94.828	1.595
227	0	0.00	55	94.828	1.612
228	0	0.00	55	94.828	1.629
229	0	0.00	55	94.828	1.646
230	1	1.72	56	96.552	1.662
231	0	0.00	56	96.552	1.679
232	0	0.00	56	96.552	1.696
233	0	0.00	56	96.552	1.713
234	1	1.72	57	98.276	1.730
235	0	0.00	57	98.276	1.747
236	0	0.00	57	98.276	1.764
237	0	0.00	57	98.276	1.781
238	0	0.00	57	98.276	1.798
239	0	0.00	57	98.276	1.815
240	0	0.00	57	98.276	1.832
241	0	0.00	57	98.276	1.849
242	0	0.00	57	98.276	1.866
243	0	0.00	57	98.276	1.883
244	0	0.00	57	98.276	1.900
245	0	0.00	57	98.276	1.917
246	0	0.00	57	98.276	1.934
247	0	0.00	57	98.276	1.951
248	0	0.00	57	98.276	1.967
249	1	1.72	58	100.000	1.984
250	0	0.00	58	100.000	2.001
251	0	0.00	58	100.000	2.018
252	0	0.00	58	100.000	2.035
253	0	0.00	58	100.000	2.052
254	0	0.00	58	100.000	2.069
255	0	0.00	58	100.000	2.086
256	0	0.00	58	100.000	2.103
257	0	0.00	58	100.000	2.120
258	0	0.00	58	100.000	2.137
259	0	0.00	58	100.000	2.154
260	0	0.00	58	100.000	2.171
261	0	0.00	58	100.000	2.188
262	0	0.00	58	100.000	2.205
263	0	0.00	58	100.000	2.222
264	0	0.00	58	100.000	2.239
265	0	0.00	58	100.000	2.256
266	0	0.00	58	100.000	2.272
267	0	0.00	58	100.000	2.289
268	0	0.00	58	100.000	2.306
269	0	0.00	58	100.000	2.323
270	0	0.00	58	100.000	2.340
271	0	0.00	58	100.000	2.357
272	0	0.00	58	100.000	2.374
273	0	0.00	58	100.000	2.391
274	0	0.00	58	100.000	2.408
275	0	0.00	58	100.000	2.425
276	0	0.00	58	100.000	2.442
277	0	0.00	58	100.000	2.459
278	0	0.00	58	100.000	2.476
279	0	0.00	58	100.000	2.493
280	0	0.00	58	100.000	2.510
281	0	0.00	58	100.000	2.527
282	0	0.00	58	100.000	2.544
283	0	0.00	58	100.000	2.561
284	0	0.00	58	100.000	2.578
285	0	0.00	58	100.000	2.594
286	0	0.00	58	100.000	2.611
287	0	0.00	58	100.000	2.628
288	0	0.00	58	100.000	2.645
289	0	0.00	58	100.000	2.662
290	0	0.00	58	100.000	2.679
291	0	0.00	58	100.000	2.696
292	0	0.00	58	100.000	2.713
293	0	0.00	58	100.000	2.730
294	0	0.00	58	100.000	2.747
295	0	0.00	58	100.000	2.764
296	0	0.00	58	100.000	2.781
297	0	0.00	58	100.000	2.798
298	0	0.00	58	100.000	2.815
299	0	0.00	58	100.000	2.832
300	0	0.00	58	100.000	2.849

Subject 19351114 PHYSICAL SCIENCES **Maximum marks** 300

Candidates entered: 5 271 **Outstanding:** 0 **Absent:** 7 **Irregular:** 0 **% Standardised:** 100.00

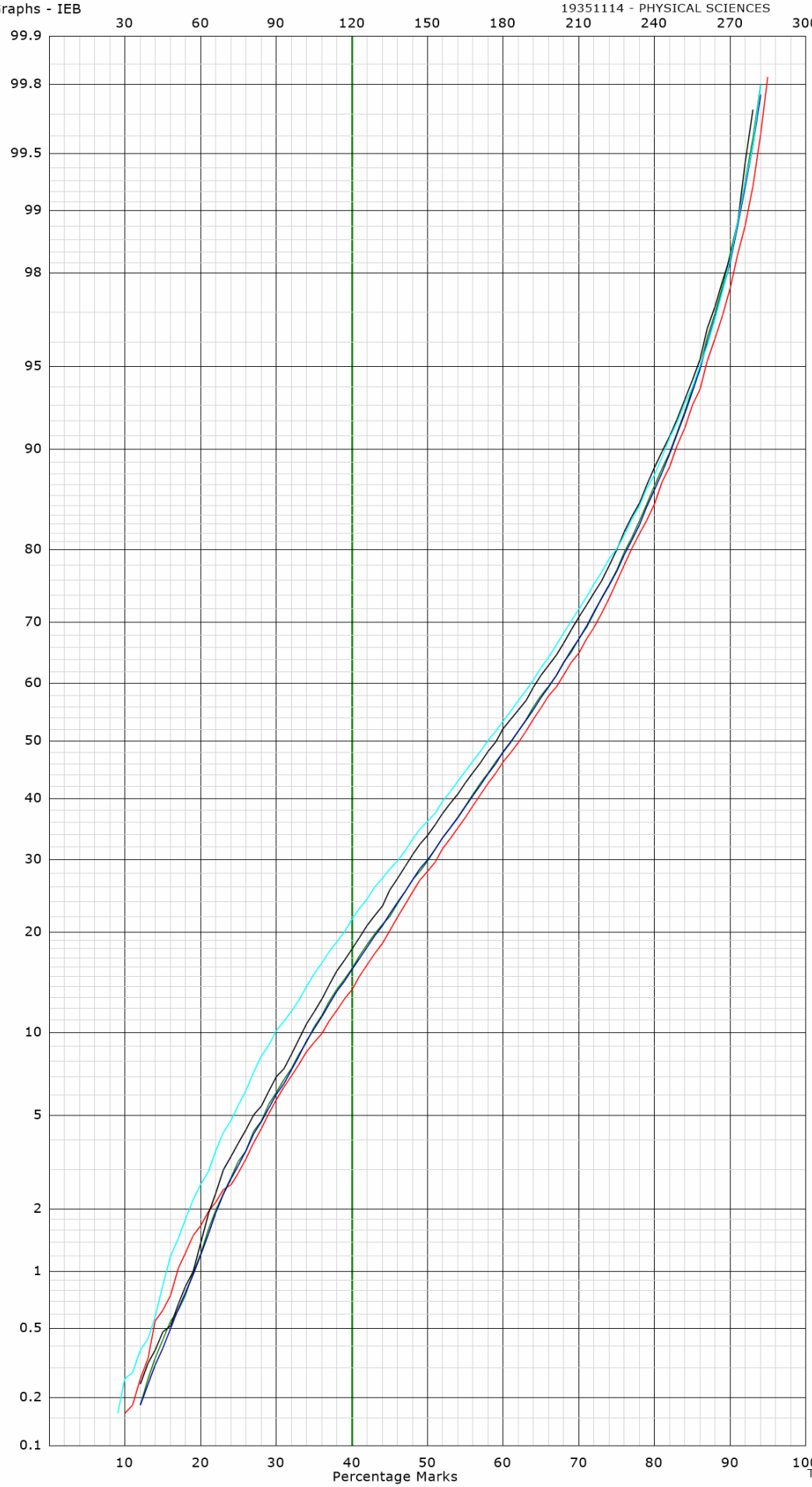
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.09	0.96	4.68	9.46	14.10	17.78	19.40	19.18	12.33	2.04	60.08	61.66		24 405
Cumulative	0.09	1.05	5.72	15.19	29.28	47.06	66.46	85.64	97.96	100.00				
2018 Raw Mark	0.06	0.83	3.83	7.55	13.07	17.54	19.49	21.46	14.42	1.77	61.85	63.67	17.33	4 967
Cumulative	0.06	0.89	4.71	12.26	25.33	42.86	62.35	83.81	98.23	100.00				
2018 Adj Mark	0.06	0.83	3.83	7.55	13.07	17.54	19.49	21.46	14.42	1.77	61.85	63.67	17.33	4 967
Cumulative	0.06	0.89	4.71	12.26	25.33	42.86	62.35	83.81	98.23	100.00				
2019 Raw Mark	0.02	0.65	3.68	9.17	15.15	18.24	19.95	19.63	11.33	2.18	60.38	61.67	17.10	4 917
Cumulative	0.02	0.67	4.35	13.52	28.68	46.92	66.87	86.50	97.82	100.00				
2019 Adj Mark	0.02	0.65	3.68	9.17	15.15	18.24	19.95	19.63	11.33	2.18	60.38	61.67	17.10	4 917
Cumulative	0.02	0.67	4.35	13.52	28.68	46.92	66.87	86.50	97.82	100.00				
2020 Raw Mark	0.08	0.77	3.94	9.56	13.19	17.62	19.93	19.50	13.35	2.05	60.87	62.67	17.59	4 927
Cumulative	0.08	0.85	4.79	14.35	27.54	45.16	65.09	84.60	97.95	100.00				
2020 Adj Mark	0.08	0.77	3.94	9.56	13.19	17.62	19.93	19.50	13.35	2.05	60.87	62.67	17.59	4 927
Cumulative	0.08	0.85	4.79	14.35	27.54	45.16	65.09	84.60	97.95	100.00				
2021 Raw Mark	0.23	2.08	7.33	11.35	14.21	17.43	18.12	16.33	10.91	2.01	57.24	58.33	19.03	5 181
Cumulative	0.23	2.32	9.65	21.00	35.21	52.63	70.76	87.09	97.99	100.00				
2021 Adj Mark	0.06	0.77	3.82	9.15	14.44	17.68	19.49	19.49	12.62	2.47	60.72	61.67	17.43	5 181
Cumulative	0.06	0.83	4.65	13.80	28.24	45.92	65.41	84.91	97.53	100.00				
2022 Raw Mark	0.06	1.09	5.38	10.86	15.66	17.91	19.02	17.63	10.44	1.95	58.47	59.67	17.98	5 037
Cumulative	0.06	1.15	6.53	17.39	33.06	50.96	69.98	87.61	98.05	100.00				
2022 Adj Mark	0.06	0.93	4.45	8.74	14.31	17.59	20.05	19.08	12.57	2.22	60.44	62.00	17.63	5 037
Cumulative	0.06	0.99	5.44	14.18	28.49	46.08	66.13	85.21	97.78	100.00				
2023 Raw Mark	0.13	1.46	3.76	8.09	14.30	17.61	18.94	20.02	13.09	2.58	60.96	62.67	17.84	5 264
Cumulative	0.13	1.60	5.36	13.45	27.75	45.36	64.30	84.33	97.42	100.00				
2023 Adj Mark	0.08	0.95	4.75	9.29	14.29	17.84	19.00	18.94	12.86	2.01	60.11	61.67	17.79	5 264
Cumulative	0.08	1.03	5.78	15.06	29.35	47.19	66.19	85.13	97.99	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	2	0	3	0	0	2	7
											0.13%
10-19%	1	2	3	10	6	7	14	8	12	14	77
											1.46%
20-29%	9	16	9	15	12	19	26	31	30	31	198
											3.76%
30-39%	40	37	32	39	36	42	44	50	53	53	426
											8.09%
40-49%	60	51	76	63	74	71	110	78	89	81	753
											14.30%
50-59%	66	100	85	90	93	85	114	96	98	100	927
											17.61%
60-69%	96	94	101	109	98	118	88	87	106	100	997
											18.94%
70-79%	99	115	102	118	122	115	106	100	91	86	1054
											20.02%
80-89%	108	85	70	83	66	74	58	56	41	48	689
											13.09%
90-99%	30	38	18	20	14	10	3	3	0	0	136
											2.58%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	509	538	496	547	523	541	566	509	520	515	5264
											100.00%

Statistical Graphs - IEB

19351114 - PHYSICAL SCIENCES



Percentage Candidates

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	24405
Rawmark	5264

Adjustments

13: 7	129: -5	229: -2
14: 7	130: -5	230: -1
18: 9	131: -4	231: -2
19: 10	132: -5	232: -2
20: 10	133: -5	233: -2
27: 6	134: -4	234: -2
29: 5	135: -5	235: -2
30: 5	136: -5	236: -2
33: 4	137: -4	237: -2
35: 3	138: -4	238: -3
36: 4	139: -4	239: -2
39: 4	140: -3	240: -2
40: 3	141: -4	241: -3
41: 6	142: -4	242: -1
42: 6	143: -3	243: -2
43: 6	144: -3	244: -2
44: 6	145: -3	245: -1
45: 5	146: -3	246: -2
46: 5	147: -3	247: -2
47: 6	148: -3	248: -2
48: 5	149: -3	249: -2
49: 5	150: -4	250: -2
50: 8	151: -4	251: -2
51: 7	152: -3	252: -2
52: 7	153: -4	253: -2
53: 7	154: -4	254: -2
54: 6	155: -3	255: -2
55: 6	156: -3	256: -2
56: 6	157: -3	257: -2
57: 6	158: -3	258: -2
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61: 4	162: -3	262: -2
62: 3	163: -3	263: -2
63: 4	164: -3	264: -2
64: 3	165: -3	265: -3
65: 3	166: -3	266: -3
66: 2	167: -3	267: -3
68: 1	168: -3	268: -3
69: 1	169: -3	269: -2
70: 1	170: -2	270: -3
71: 0	171: -2	271: -3
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76: -2	176: -2	276: -2
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119: -4	219: -3	
120: -5	220: -4	
121: -6	221: -3	
122: -4	222: -3	
123: -5	223: -3	
124: -5	224: -2	
125: -5	225: -2	
126: -5	226: -2	
127: -5	227: -2	
128: -4	228: -2	

Tue, 19 Dec 2023 11:36:13

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 19351114 PHYSICAL SCIENCES **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.379
1	0	0.00	0	0.000	-3.361
2	0	0.00	0	0.000	-3.342
3	0	0.00	0	0.000	-3.323
4	0	0.00	0	0.000	-3.304
5	0	0.00	0	0.000	-3.286
6	0	0.00	0	0.000	-3.267
7	0	0.00	0	0.000	-3.248
8	0	0.00	0	0.000	-3.229
9	0	0.00	0	0.000	-3.211
10	0	0.00	0	0.000	-3.192
11	0	0.00	0	0.000	-3.173
12	0	0.00	0	0.000	-3.154
13	1	0.02	1	0.019	-3.136
14	1	0.02	2	0.038	-3.117
15	0	0.00	2	0.038	-3.098
16	0	0.00	2	0.038	-3.079
17	0	0.00	2	0.038	-3.061
18	1	0.02	3	0.057	-3.042
19	1	0.02	4	0.076	-3.023
20	1	0.02	5	0.095	-3.005
21	0	0.00	5	0.095	-2.986
22	0	0.00	5	0.095	-2.967
23	0	0.00	5	0.095	-2.948
24	0	0.00	5	0.095	-2.930
25	0	0.00	5	0.095	-2.911
26	0	0.00	5	0.095	-2.892
27	1	0.02	6	0.114	-2.873
28	0	0.00	6	0.114	-2.855
29	1	0.02	7	0.133	-2.836
30	1	0.02	8	0.152	-2.817
31	0	0.00	8	0.152	-2.798
32	0	0.00	8	0.152	-2.780
33	1	0.02	9	0.171	-2.761
34	0	0.00	9	0.171	-2.742
35	1	0.02	10	0.190	-2.723
36	3	0.06	13	0.247	-2.705
37	0	0.00	13	0.247	-2.686
38	0	0.00	13	0.247	-2.667
39	3	0.06	16	0.304	-2.648
40	1	0.02	17	0.323	-2.630
41	6	0.11	23	0.437	-2.611
42	2	0.04	25	0.475	-2.592
43	3	0.06	28	0.532	-2.573
44	1	0.02	29	0.551	-2.555
45	1	0.02	30	0.570	-2.536
46	2	0.04	32	0.608	-2.517
47	4	0.08	36	0.684	-2.499
48	2	0.04	38	0.722	-2.480
49	1	0.02	39	0.741	-2.461
50	11	0.21	50	0.950	-2.442
51	1	0.02	51	0.969	-2.424
52	3	0.06	54	1.026	-2.405
53	4	0.08	58	1.102	-2.386
54	2	0.04	60	1.140	-2.367
55	4	0.08	64	1.216	-2.349
56	6	0.11	70	1.330	-2.330
57	5	0.09	75	1.425	-2.311
58	4	0.08	79	1.501	-2.292
59	5	0.09	84	1.596	-2.274
60	2	0.04	86	1.634	-2.255
61	2	0.04	88	1.672	-2.236
62	5	0.09	93	1.767	-2.217
63	6	0.11	99	1.881	-2.199
64	4	0.08	103	1.957	-2.180
65	6	0.11	109	2.071	-2.161
66	4	0.08	113	2.147	-2.142
67	0	0.00	113	2.147	-2.124
68	5	0.09	118	2.242	-2.105
69	5	0.09	123	2.337	-2.086
70	7	0.13	130	2.470	-2.067
71	3	0.06	133	2.527	-2.049
72	2	0.04	135	2.565	-2.030
73	1	0.02	136	2.584	-2.011
74	9	0.17	145	2.755	-1.993
75	5	0.09	150	2.850	-1.974
76	3	0.06	153	2.907	-1.955
77	11	0.21	164	3.116	-1.936
78	6	0.11	170	3.229	-1.918
79	6	0.11	176	3.343	-1.899
80	14	0.27	190	3.609	-1.880
81	9	0.17	199	3.780	-1.861
82	7	0.13	206	3.913	-1.843
83	15	0.28	221	4.198	-1.824
84	8	0.15	229	4.350	-1.805
85	6	0.11	235	4.464	-1.786
86	16	0.30	251	4.768	-1.768
87	7	0.13	258	4.901	-1.749
88	10	0.19	268	5.091	-1.730
89	14	0.27	282	5.357	-1.711
90	8	0.15	290	5.509	-1.693
91	14	0.27	304	5.775	-1.674
92	18	0.34	322	6.117	-1.655
93	7	0.13	329	6.250	-1.636
94	11	0.21	340	6.459	-1.618
95	19	0.36	359	6.820	-1.599
96	9	0.17	368	6.991	-1.580
97	7	0.13	375	7.124	-1.561
98	16	0.30	391	7.428	-1.543
99	6	0.11	397	7.542	-1.524
100	12	0.23	409	7.770	-1.505
101	21	0.40	430	8.169	-1.486
102	13	0.25	443	8.416	-1.468
103	12	0.23	455	8.644	-1.449
104	11	0.21	466	8.853	-1.430
105	9	0.17	475	9.024	-1.412
106	14	0.27	489	9.290	-1.393
107	19	0.36	508	9.650	-1.374
108	6	0.11	514	9.764	-1.355
109	12	0.23	526	9.992	-1.337
110	26	0.49	552	10.486	-1.318
111	15	0.28	567	10.771	-1.299
112	8	0.15	575	10.923	-1.280
113	27	0.51	602	11.436	-1.262
114	10	0.19	612	11.626	-1.243
115	13	0.25	625	11.873	-1.224
116	30	0.57	655	12.443	-1.205
117	8	0.15	663	12.595	-1.187
118	13	0.25	676	12.842	-1.168
119	32	0.61	708	13.450	-1.149
120	6	0.11	714	13.564	-1.130
121	11	0.21	725	13.773	-1.112
122	43	0.82	768	14.590	-1.093
123	9	0.17	777	14.761	-1.074
124	16	0.30	793	15.065	-1.055
125	26	0.49	819	15.559	-1.037
126	17	0.32	836	15.881	-1.018
127	19	0.36	855	16.242	-0.999
128	40	0.76	895	17.002	-0.980
129	10	0.19	905	17.192	-0.962
130	19	0.36	924	17.553	-0.943
131	34	0.65	958	18.199	-0.924
132	15	0.28	973	18.484	-0.906
133	14	0.27	987	18.750	-0.887
134	45	0.85	1032	19.605	-0.868
135	13	0.25	1045	19.852	-0.849
136	18	0.34	1063	20.194	-0.831
137	40	0.76	1103	20.954	-0.812
138	30	0.57	1133	21.524	-0.793
139	19	0.36	1152	21.884	-0.774
140	61	1.16	1213	23.043	-0.756
141	14	0.27	1227	23.309	-0.737
142	17	0.32	1244	23.632	-0.718
143	47	0.89	1291	24.525	-0.699
144	16	0.30	1307	24.829	-0.681
145	27	0.51	1334	25.342	-0.662
146	46	0.87	1380	26.216	-0.643
147	19	0.36	1399	26.577	-0.624
148	24	0.46	1423	27.033	-0.606
149	38	0.72	1461	27.755	-0.587
150	15	0.28	1476	28.040	-0.568
151	16	0.30	1492	28.343	-0.549
152	35	0.66	1527	29.008	-0.531
153	18	0.34	1545	29.350	-0.512
154	20	0.38	1565	29.730	-0.493
155	62	1.18	1627	30.908	-0.474
156	21	0.40	1648	31.307	-0.456
157	19	0.36	1667	31.668	-0.437
158	45	0.85	1712	32.523	-0.418
159	26	0.49	1738	33.017	-0.400
160	18	0.34	1756	33.359	-0.381
161	46	0.87	1802	34.233	-0.362
162	21	0.40	1823	34.631	-0.343
163	24	0.46	1847	35.087	-0.325
164	48	0.91	1895	35.999	-0.306
165	25	0.47	1920	36.474	-0.287
166	20	0.38	1940	36.854	-0.268
167	40	0.76	1980	37.614	-0.250
168	27	0.51	2007	38.127	-0.231
169	29	0.55	2036	38.678	-0.212
170	58	1.10	2094	39.780	-0.193
171	22	0.42	2116	40.198	-0.175
172	21	0.40	2137	40.597	-0.156
173	53	1.01	2190	41.603	-0.137
174	33	0.63	2223	42.230	-0.118
175	21	0.40	2244	42.629	-0.100
176	44	0.84	2288	43.465	-0.081
177	17	0.32	2305	43.788	-0.062
178	30	0.57	2335	44.358	-0.043
179	53	1.01	2388	45.365	-0.025
180	25	0.47	2413	45.840	-0.006
181	25	0.47	2438	46.315	0.013
182	46	0.87	2484	47.188	0.032
183	18	0.34	2502	47.530	0.050
184	20	0.38	2522	47.910	0.069
185	56	1.06	2578	48.974	0.088
186	20	0.38	2598	49.354	0.107
187	20	0.38	2618	49.734	0.125
188	61	1.16	2679	50.893	0.144
189	22	0.42	2701	51.311	0.163
190	29	0.55	2730	51.862	0.181
191	58	1.10	2788	52.964	0.200
192	24	0.46	2812	53.419	0.219
193	18	0.34	2830	53.761	0.238
194	56	1.06	2886	54.825	0.256
195	28	0.53	2914	55.357	0.275
196	27	0.51	2941	55.870	0.294
197	63	1.20	3004	57.067	0.313
198	26	0.49	3030	57.561	0.331
199	23	0.44	3053	57.998	0.350
200	39	0.74	3092	58.739	0.369
201	19	0.36	3111	59.100	0.388
202	22	0.42	3133	59.517	0.406
203	46	0.87	3179	60.391	0.425
204	30	0.57	3209	60.961	0.444
205	22	0.42	3231	61.379	0.463
206	54	1.03	3285	62.405	0.481
207	28	0.53	3313	62.937	0.500
208	33	0.63	3346	63.564	0.519
209	39	0.74	3385	64.305	0.538
210	21	0.40	3406	64.704	0.556
211	28	0.53	3434	65.236	0.575
212	50	0.95	3484	66.185	0.594
213	30	0.57	3514	66.755	0.613
214	33	0.63	3547	67.382	0.631
215	52	0.99	3599	68.370	0.650
216	20	0.38	3619	68.750	0.669
217	23	0.44	3642	69.187	0.687
218	59	1.12	3701	70.308	0.706
219	25	0.47	3726	70.783	0.725
220	24	0.46	3750	71.239	0.744
221	69	1.31	3819	72.549	0.762
222	30	0.57	3849	73.119	0.781
223	24	0.46	3873	73.575	0.800
224	68	1.29	3941	74.867	0.819
225	28	0.53	3969	75.399	0.837
226	28	0.53	3997	75.931	0.856
227	59	1.12	4056	77.052	0.875
228	25	0.47	4081	77.527	0.894
229	26	0.49	4107	78.021	0.912
230	55	1.04	4162	79.065	0.931
231	28	0.53	4190	79.597	0.950
232	28	0.53	4218	80.129	0.969
233	44	0.84	4262	80.965	0.987
234	25	0.47	4287	81.440	1.006
235	27	0.51	4314	81.953	1.025
236	39	0.74	4353	82.694	1.044
237	18	0.34	4371	83.036	1.062
238	19	0.36	4390	83.397	1.081
239	49	0.93	4439	84.328	1.100
240	22	0.42	4461	84.745	1.119
241	20	0.38	4481	85.125	1.137
242	66	1.25	4547	86.379	1.156
243	24	0.46	4571	86.835	1.175
244	22	0.42	4593	87.253	1.194
245	39	0.74	4632	87.994	1.212
246	22	0.42	4654	88.412	1.231
247	11	0.21	4665	88.621	1.250
248	37	0.70	4702	89.324	1.268
249	22	0.42	4724	89.742	1.287
250	28	0.53	4752	90.274	1.306
251	33	0.63	4785	90.900	1.325
252	15	0.28	4800	91.185	1.343
253	17	0.32	4817	91.508	1.362
254	34	0.65	4851	92.154	1.381
255	21	0.40	4872	92.553	1.400
256	23	0.44	4895	92.990	1.418
257	30	0.57	4925	93.560	1.437
258	10	0.19	4935	93.750	1.456
259	7	0.13	4942	93.883	1.475
260	41	0.78	4983	94.662	1.493
261	14	0.27	4997	94.928	1.512
262	16	0.30	5013	95.232	1.531
263	26	0.49	5039	95.726	1.550
264	8	0.15	5047	95.878	1.568
265	14	0.27	5061	96.144	1.587
266	19	0.36	5080	96.505	1.606
267	12	0.23	5092	96.733	1.625
268	10	0.19	5102	96.922	1.643
269	26	0.49	5128	97.416	1.662
270	2	0.04	5130	97.454	1.681
271	12	0.23	5142	97.682	1.700
272	16	0.30	5158	97.986	1.718
273	13	0.25	5171	98.233	1.737
274	7	0.13	5178	98.366	1.756
275	18	0.34	5196	98.708	1.774
276	3	0.06	5199	98.765	1.793
277	3	0.06	5202	98.822	1.812
278	12	0.23	5214	99.050	1.831
279	3	0.06	5217	99.107	1.849
280	8	0.15	5225	99.259	1.868
281	9	0.17	5234	99.430	1.887
282	7	0.13	5241	99.563	1.906
283	3	0.06	5244	99.620	1.924
284	4	0.08	5248	99.696	1.943
285	4	0.08	5252	99.772	1.962
286	3	0.06	5255	99.829	1.981
287	3	0.06	5258	99.886	1.999
288	1	0.02	5259	99.905	2.018
289	1	0.02	5260	99.924	2.037
290	1	0.02	5261	99.943	2.056
291	2	0.04	5263	99.981	2.074
292	0	0.00	5263	99.981	2.093
293	1	0.02	5264	100.000	2.112
294	0	0.00	5264	100.000	2.131
295	0	0.00	5264	100.000	2.149
296	0	0.00	5264	100.000	2.168
297	0	0.00	5264	100.000	2.187
298	0	0.00	5264	100.000	2.206
299	0	0.00	5264	100.000	2.224
300	0	0.00	5264	100.000	2.243

Independent Examination Board

NSC 2023 November Examinations

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PAIRS ANALYSIS REPORT

Subject 19351114 PHYSICAL SCIENCES **Maximum mark** 300

Candidates entered 5271 **Candidates absent** 7

Subject	Name	No of Cands	Mean PHYS	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	1231	66.44	71.49	-5.04	0.8612	15.86	15.74
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	4132	61.81	68.90	-7.09	0.6522	14.61	17.56
13301024	AFRIKAANS HOME LANGUAGE	218	64.57	74.50	-9.94	0.7662	10.11	19.60
10351024	AGRICULTURAL MANAGEMENT PRACTICES	12	41.50	63.64	-22.14	0.6887	7.06	15.80
10351054	AGRICULTURAL SCIENCE	9	57.22	60.67	-3.44	0.8934	14.53	18.99
12351054	BUSINESS STUDIES	1071	57.24	77.26	-20.02	0.7551	10.67	17.17
19351024	COMPUTER APPLICATIONS TECHNOLOGY	698	53.37	69.12	-15.75	0.7798	13.82	19.00
20351024	CONSUMER STUDIES	110	56.68	64.28	-7.61	0.7400	11.88	16.78
11351024	DANCE STUDIES	22	63.68	74.03	-10.35	0.4220	8.94	14.60
11351054	DESIGN	85	59.99	73.07	-13.08	0.6696	15.15	18.56
11351084	DRAMATIC ARTS	210	60.77	82.03	-21.27	0.6981	9.51	17.30
12351084	ECONOMICS	131	63.91	74.05	-10.13	0.7824	13.35	17.59
15351384	ELECTRICAL TECHNOLOGY (ELECTRONICS)	8	54.21	56.29	-2.08	0.8822	10.48	11.69
15351114	ENGINEERING GRAPHICS AND DESIGN	709	57.41	78.46	-21.04	0.7238	14.78	16.77
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	216	59.48	77.57	-18.09	0.7649	8.54	21.13
13301084	ENGLISH HOME LANGUAGE	5045	61.04	70.79	-9.74	0.7076	8.87	17.67
10361024	EQUINE STUDIES	8	54.50	73.63	-19.13	0.6462	6.75	9.46
16351054	GEOGRAPHY	1041	58.68	69.93	-11.26	0.7922	11.91	18.02
16351084	HISTORY	791	64.67	76.22	-11.55	0.6592	9.38	17.15
20351054	HOSPITALITY STUDIES	32	56.34	68.06	-11.72	0.6146	6.15	13.71
19351054	INFORMATION TECHNOLOGY	1048	64.09	71.58	-7.49	0.8699	17.76	18.68
13301264	ISIZULU HOME LANGUAGE	3	48.22	80.89	-32.67	0.0081	4.48	13.96
16341024	LIFE ORIENTATION	5263	60.97	79.03	-18.06	0.5919	10.01	17.83
19351084	LIFE SCIENCES	2985	60.48	69.36	-8.88	0.8402	11.23	17.95
19351564	MARINE SCIENCES	7	74.90	62.10	12.81	0.8688	9.47	14.03
19331054	MATHEMATICS	5260	60.98	63.99	-3.00	0.9041	17.66	17.82
11351114	MUSIC	114	69.77	77.68	-7.90	0.6401	9.90	14.92
13301324	SEPEDI HOME LANGUAGE	19	29.56	73.37	-43.81	0.2096	6.71	10.70
13301384	SESOTHO HOME LANGUAGE	8	27.67	72.50	-44.83	0.4699	6.32	8.46
16351144	SPORT AND EXERCISE SCIENCE	28	60.04	70.10	-10.06	0.8271	17.60	18.95
11361104	TCL PRACTICAL 7	8	71.29	65.71	5.58	0.0531	7.81	11.85
20351084	TOURISM	112	52.54	74.45	-21.92	0.7618	12.25	19.85
11351144	VISUAL ARTS	310	60.53	80.43	-19.90	0.6283	11.12	16.66

PHYSICAL SCIENCES

Subject 13352474 PORTUGUESE SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 47 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

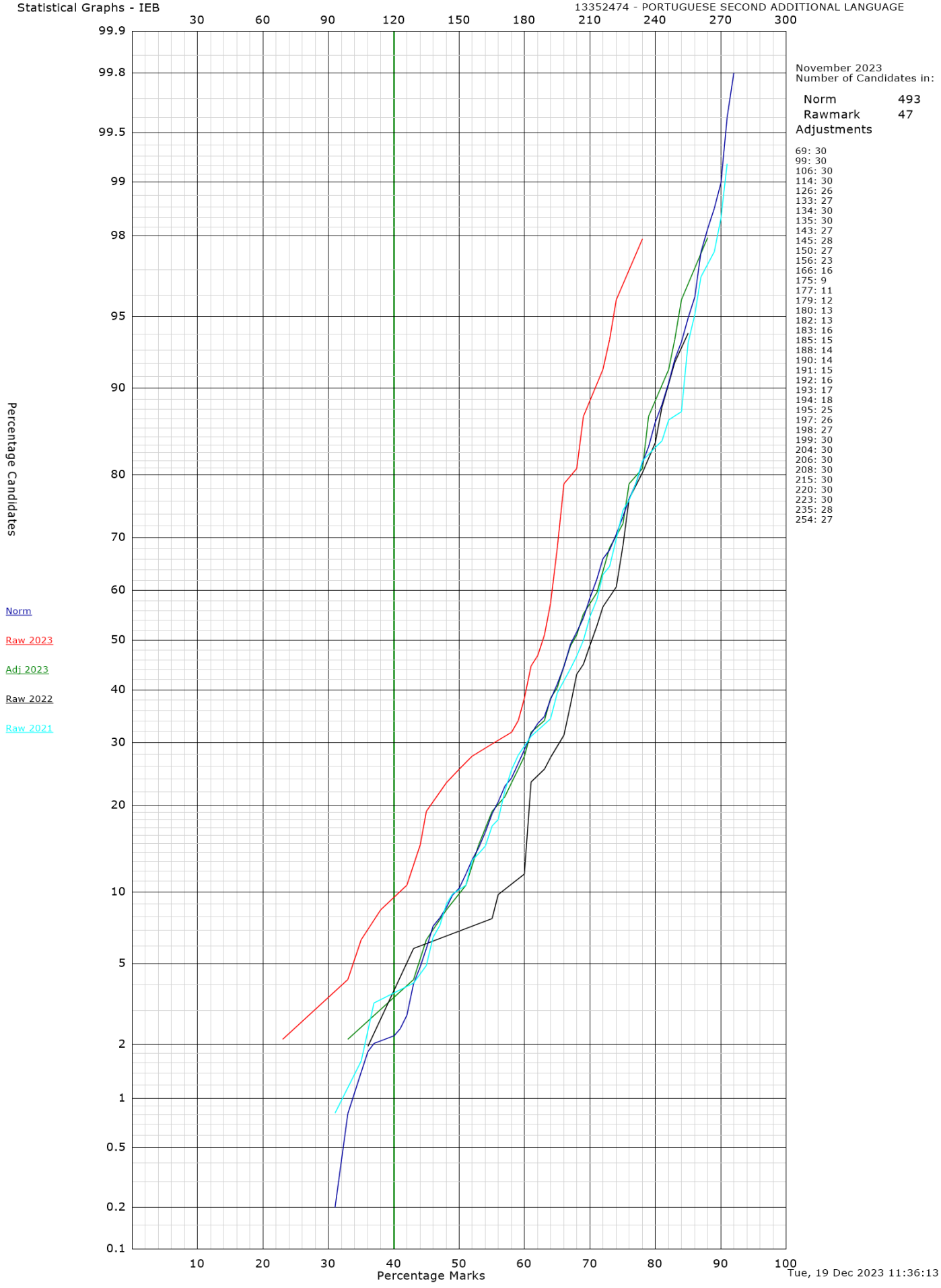
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	2.03	7.91	17.85	28.80	27.79	14.40	1.22	66.91	68.00		493
Cumulative				2.03	9.94	27.79	56.59	84.38	98.78	100.00				
2018 Raw Mark	0.00	0.00	0.00	2.79	8.94	12.29	29.61	28.49	17.88	0.00	67.50	68.67	12.80	179
Cumulative				2.79	11.73	24.02	53.63	82.12	100.00	100.00				
2018 Adj Mark	0.00	0.00	1.12	5.03	10.06	16.76	30.17	26.26	9.50	1.12	64.07	65.33	13.54	179
Cumulative			1.12	6.15	16.20	32.96	63.13	89.39	98.88	100.00				
2019 Raw Mark	0.00	0.00	0.00	1.30	5.84	19.48	20.13	40.26	12.99	0.00	67.67	70.67	11.11	154
Cumulative				1.30	7.14	26.62	46.75	87.01	100.00	100.00				
2019 Adj Mark	0.00	0.00	0.00	1.30	5.84	19.48	20.13	40.26	12.99	0.00	67.67	70.67	11.11	154
Cumulative				1.30	7.14	26.62	46.75	87.01	100.00	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	6.19	17.53	25.77	27.84	19.59	3.09	69.39	70.33	12.03	97
Cumulative					6.19	23.71	49.48	77.32	96.91	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	6.19	17.53	25.77	27.84	19.59	3.09	69.39	70.33	12.03	97
Cumulative					6.19	23.71	49.48	77.32	96.91	100.00				
2021 Raw Mark	0.00	0.00	0.00	3.28	6.56	18.03	24.59	31.15	13.93	2.46	67.67	69.50	12.75	122
Cumulative				3.28	9.84	27.87	52.46	83.61	97.54	100.00				
2021 Adj Mark	0.00	0.00	0.00	3.28	6.56	18.03	24.59	31.15	13.93	2.46	67.67	69.50	12.75	122
Cumulative				3.28	9.84	27.87	52.46	83.61	97.54	100.00				
2022 Raw Mark	0.00	0.00	0.00	1.96	3.92	5.88	33.33	37.25	17.65	0.00	69.79	71.00	10.93	51
Cumulative				1.96	5.88	11.76	45.10	82.35	100.00	100.00				
2022 Adj Mark	0.00	0.00	0.00	1.96	3.92	5.88	33.33	37.25	17.65	0.00	69.79	71.00	10.93	51
Cumulative				1.96	5.88	11.76	45.10	82.35	100.00	100.00				
2023 Raw Mark	0.00	0.00	2.13	6.38	14.89	12.77	51.06	10.64	2.13	0.00	59.30	63.33	12.39	47
Cumulative			2.13	8.51	23.40	36.17	87.23	97.87	100.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	2.13	6.38	19.15	27.66	31.91	10.64	2.13	67.23	68.00	12.37	47
Cumulative				2.13	8.51	27.66	55.32	87.23	97.87	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	1	0	0	0	0	0	0	1
											2.13%
30-39%	0	0	0	1	0	1	0	0	1	0	3
											6.38%
40-49%	0	0	1	0	3	1	0	1	1	0	7
											14.89%
50-59%	1	0	1	0	0	1	0	0	1	2	6
											12.77%
60-69%	2	3	1	2	3	5	4	0	2	2	24
											51.06%
70-79%	0	2	0	1	1	0	0	0	1	0	5
											10.64%
80-89%	0	0	0	0	1	0	0	0	0	0	1
											2.13%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	3	5	3	5	8	8	4	1	6	4	47
											100.00%

Statistical Graphs - IEB

13352474 - PORTUGUESE SECOND ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	493
Rawmark	47

Adjustments

69: 30
99: 30
106: 30
114: 30
126: 26
133: 27
134: 30
135: 30
143: 27
145: 28
150: 27
156: 23
166: 16
175: 9
177: 11
179: 12
180: 13
182: 13
183: 16
185: 15
188: 14
190: 14
191: 15
192: 16
193: 17
194: 18
195: 25
197: 26
198: 27
199: 30
204: 30
206: 30
208: 30
215: 30
220: 30
223: 30
235: 28
254: 27

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

Tue, 19 Dec 2023 11:36:13

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13352474 PORTUGUESE SECOND ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-5.435
1	0	0.00	0	0.000	-5.408
2	0	0.00	0	0.000	-5.381
3	0	0.00	0	0.000	-5.354
4	0	0.00	0	0.000	-5.327
5	0	0.00	0	0.000	-5.300
6	0	0.00	0	0.000	-5.273
7	0	0.00	0	0.000	-5.246
8	0	0.00	0	0.000	-5.220
9	0	0.00	0	0.000	-5.193
10	0	0.00	0	0.000	-5.166
11	0	0.00	0	0.000	-5.139
12	0	0.00	0	0.000	-5.112
13	0	0.00	0	0.000	-5.085
14	0	0.00	0	0.000	-5.058
15	0	0.00	0	0.000	-5.031
16	0	0.00	0	0.000	-5.004
17	0	0.00	0	0.000	-4.977
18	0	0.00	0	0.000	-4.950
19	0	0.00	0	0.000	-4.923
20	0	0.00	0	0.000	-4.896
21	0	0.00	0	0.000	-4.869
22	0	0.00	0	0.000	-4.842
23	0	0.00	0	0.000	-4.815
24	0	0.00	0	0.000	-4.788
25	0	0.00	0	0.000	-4.761
26	0	0.00	0	0.000	-4.734
27	0	0.00	0	0.000	-4.707
28	0	0.00	0	0.000	-4.681
29	0	0.00	0	0.000	-4.654
30	0	0.00	0	0.000	-4.627
31	0	0.00	0	0.000	-4.600
32	0	0.00	0	0.000	-4.573
33	0	0.00	0	0.000	-4.546
34	0	0.00	0	0.000	-4.519
35	0	0.00	0	0.000	-4.492
36	0	0.00	0	0.000	-4.465
37	0	0.00	0	0.000	-4.438
38	0	0.00	0	0.000	-4.411
39	0	0.00	0	0.000	-4.384
40	0	0.00	0	0.000	-4.357
41	0	0.00	0	0.000	-4.330
42	0	0.00	0	0.000	-4.303
43	0	0.00	0	0.000	-4.276
44	0	0.00	0	0.000	-4.249
45	0	0.00	0	0.000	-4.222
46	0	0.00	0	0.000	-4.195
47	0	0.00	0	0.000	-4.168
48	0	0.00	0	0.000	-4.142
49	0	0.00	0	0.000	-4.115
50	0	0.00	0	0.000	-4.088
51	0	0.00	0	0.000	-4.061
52	0	0.00	0	0.000	-4.034
53	0	0.00	0	0.000	-4.007
54	0	0.00	0	0.000	-3.980
55	0	0.00	0	0.000	-3.953
56	0	0.00	0	0.000	-3.926
57	0	0.00	0	0.000	-3.899
58	0	0.00	0	0.000	-3.872
59	0	0.00	0	0.000	-3.845
60	0	0.00	0	0.000	-3.818
61	0	0.00	0	0.000	-3.791
62	0	0.00	0	0.000	-3.764
63	0	0.00	0	0.000	-3.737
64	0	0.00	0	0.000	-3.710
65	0	0.00	0	0.000	-3.683
66	0	0.00	0	0.000	-3.656
67	0	0.00	0	0.000	-3.630
68	0	0.00	0	0.000	-3.603
69	1	2.13	1	2.128	-3.576
70	0	0.00	1	2.128	-3.549
71	0	0.00	1	2.128	-3.522
72	0	0.00	1	2.128	-3.495
73	0	0.00	1	2.128	-3.468
74	0	0.00	1	2.128	-3.441
75	0	0.00	1	2.128	-3.414
76	0	0.00	1	2.128	-3.387
77	0	0.00	1	2.128	-3.360
78	0	0.00	1	2.128	-3.333
79	0	0.00	1	2.128	-3.306
80	0	0.00	1	2.128	-3.279
81	0	0.00	1	2.128	-3.252
82	0	0.00	1	2.128	-3.225
83	0	0.00	1	2.128	-3.198
84	0	0.00	1	2.128	-3.171
85	0	0.00	1	2.128	-3.144
86	0	0.00	1	2.128	-3.117
87	0	0.00	1	2.128	-3.091
88	0	0.00	1	2.128	-3.064
89	0	0.00	1	2.128	-3.037
90	0	0.00	1	2.128	-3.010
91	0	0.00	1	2.128	-2.983
92	0	0.00	1	2.128	-2.956
93	0	0.00	1	2.128	-2.929
94	0	0.00	1	2.128	-2.902
95	0	0.00	1	2.128	-2.875
96	0	0.00	1	2.128	-2.848
97	0	0.00	1	2.128	-2.821
98	0	0.00	1	2.128	-2.794
99	1	2.13	2	4.255	-2.767
100	0	0.00	2	4.255	-2.740
101	0	0.00	2	4.255	-2.713
102	0	0.00	2	4.255	-2.686
103	0	0.00	2	4.255	-2.659
104	0	0.00	2	4.255	-2.632
105	0	0.00	2	4.255	-2.605
106	1	2.13	3	6.383	-2.579
107	0	0.00	3	6.383	-2.552
108	0	0.00	3	6.383	-2.525
109	0	0.00	3	6.383	-2.498
110	0	0.00	3	6.383	-2.471
111	0	0.00	3	6.383	-2.444
112	0	0.00	3	6.383	-2.417
113	0	0.00	3	6.383	-2.390
114	1	2.13	4	8.511	-2.363
115	0	0.00	4	8.511	-2.336
116	0	0.00	4	8.511	-2.309
117	0	0.00	4	8.511	-2.282
118	0	0.00	4	8.511	-2.255
119	0	0.00	4	8.511	-2.228
120	0	0.00	4	8.511	-2.201
121	0	0.00	4	8.511	-2.174
122	0	0.00	4	8.511	-2.147
123	0	0.00	4	8.511	-2.120
124	0	0.00	4	8.511	-2.093
125	0	0.00	4	8.511	-2.066
126	1	2.13	5	10.638	-2.040
127	0	0.00	5	10.638	-2.013
128	0	0.00	5	10.638	-1.986
129	0	0.00	5	10.638	-1.959
130	0	0.00	5	10.638	-1.932
131	0	0.00	5	10.638	-1.905
132	0	0.00	5	10.638	-1.878
133	2	4.26	7	14.894	-1.851
134	1	2.13	8	17.021	-1.824
135	1	2.13	9	19.149	-1.797
136	0	0.00	9	19.149	-1.770
137	0	0.00	9	19.149	-1.743
138	0	0.00	9	19.149	-1.716
139	0	0.00	9	19.149	-1.689
140	0	0.00	9	19.149	-1.662
141	0	0.00	9	19.149	-1.635
142	0	0.00	9	19.149	-1.608
143	1	2.13	10	21.277	-1.581
144	0	0.00	10	21.277	-1.554
145	1	2.13	11	23.404	-1.527
146	0	0.00	11	23.404	-1.501
147	0	0.00	11	23.404	-1.474
148	0	0.00	11	23.404	-1.447
149	0	0.00	11	23.404	-1.420
150	1	2.13	12	25.532	-1.393
151	0	0.00	12	25.532	-1.366
152	0	0.00	12	25.532	-1.339
153	0	0.00	12	25.532	-1.312
154	0	0.00	12	25.532	-1.285
155	0	0.00	12	25.532	-1.258
156	1	2.13	13	27.660	-1.231
157	0	0.00	13	27.660	-1.204
158	0	0.00	13	27.660	-1.177
159	0	0.00	13	27.660	-1.150
160	0	0.00	13	27.660	-1.123
161	0	0.00	13	27.660	-1.096
162	0	0.00	13	27.660	-1.069
163	0	0.00	13	27.660	-1.042
164	0	0.00	13	27.660	-1.015
165	0	0.00	13	27.660	-0.989
166	1	2.13	14	29.787	-0.962
167	0	0.00	14	29.787	-0.935
168	0	0.00	14	29.787	-0.908
169	0	0.00	14	29.787	-0.881
170	0	0.00	14	29.787	-0.854
171	0	0.00	14	29.787	-0.827
172	0	0.00	14	29.787	-0.800
173	0	0.00	14	29.787	-0.773
174	0	0.00	14	29.787	-0.746
175	1	2.13	15	31.915	-0.719
176	0	0.00	15	31.915	-0.692
177	1	2.13	16	34.043	-0.665
178	0	0.00	16	34.043	-0.638
179	1	2.13	17	36.170	-0.611
180	1	2.13	18	38.298	-0.584
181	0	0.00	18	38.298	-0.557
182	1	2.13	19	40.426	-0.530
183	2	4.26	21	44.681	-0.503
184	0	0.00	21	44.681	-0.476
185	1	2.13	22	46.809	-0.450
186	0	0.00	22	46.809	-0.423
187	0	0.00	22	46.809	-0.396
188	1	2.13	23	48.936	-0.369
189	0	0.00	23	48.936	-0.342
190	1	2.13	24	51.064	-0.315
191	1	2.13	25	53.191	-0.288
192	1	2.13	26	55.319	-0.261
193	1	2.13	27	57.447	-0.234
194	1	2.13	28	59.574	-0.207
195	4	8.51	32	68.085	-0.180
196	0	0.00	32	68.085	-0.153
197	1	2.13	33	70.213	-0.126
198	1	2.13	34	72.340	-0.099
199	3	6.38	37	78.723	-0.072
200	0	0.00	37	78.723	-0.045
201	0	0.00	37	78.723	-0.018
202	0	0.00	37	78.723	0.009
203	0	0.00	37	78.723	0.036
204	1	2.13	38	80.851	0.063
205	0	0.00	38	80.851	0.089
206	1	2.13	39	82.979	0.116
207	0	0.00	39	82.979	0.143
208	2	4.26	41	87.234	0.170
209	0	0.00	41	87.234	0.197
210	0	0.00	41	87.234	0.224
211	0	0.00	41	87.234	0.251
212	0	0.00	41	87.234	0.278
213	0	0.00	41	87.234	0.305
214	0	0.00	41	87.234	0.332
215	2	4.26	43	91.489	0.359
216	0	0.00	43	91.489	0.386
217	0	0.00	43	91.489	0.413
218	0	0.00	43	91.489	0.440
219	0	0.00	43	91.489	0.467
220	1	2.13	44	93.617	0.494
221	0	0.00	44	93.617	0.521
222	0	0.00	44	93.617	0.548
223	1	2.13	45	95.745	0.575
224	0	0.00	45	95.745	0.601
225	0	0.00	45	95.745	0.628
226	0	0.00	45	95.745	0.655
227	0	0.00	45	95.745	0.682
228	0	0.00	45	95.745	0.709
229	0	0.00	45	95.745	0.736
230	0	0.00	45	95.745	0.763
231	0	0.00	45	95.745	0.790
232	0	0.00	45	95.745	0.817
233	0	0.00	45	95.745	0.844
234	0	0.00	45	95.745	0.871
235	1	2.13	46	97.872	0.898
236	0	0.00	46	97.872	0.925
237	0	0.00	46	97.872	0.952
238	0	0.00	46	97.872	0.979
239	0	0.00	46	97.872	1.006
240	0	0.00	46	97.872	1.033
241	0	0.00	46	97.872	1.060
242	0	0.00	46	97.872	1.087
243	0	0.00	46	97.872	1.114
244	0	0.00	46	97.872	1.140
245	0	0.00	46	97.872	1.167
246	0	0.00	46	97.872	1.194
247	0	0.00	46	97.872	1.221
248	0	0.00	46	97.872	1.248
249	0	0.00	46	97.872	1.275
250	0	0.00	46	97.872	1.302
251	0	0.00	46	97.872	1.329
252	0	0.00	46	97.872	1.356
253	0	0.00	46	97.872	1.383
254	1	2.13	47	100.000	1.410
255	0	0.00	47	100.000	1.437
256	0	0.00	47	100.000	1.464
257	0	0.00	47	100.000	1.491
258	0	0.00	47	100.000	1.518
259	0	0.00	47	100.000	1.545
260	0	0.00	47	100.000	1.572
261	0	0.00	47	100.000	1.599
262	0	0.00	47	100.000	1.626
263	0	0.00	47	100.000	1.652
264	0	0.00	47	100.000	1.679
265	0	0.00	47	100.000	1.706
266	0	0.00	47	100.000	1.733
267	0	0.00	47	100.000	1.760
268	0	0.00	47	100.000	1.787
269	0	0.00	47	100.000	1.814
270	0	0.00	47	100.000	1.841
271	0	0.00	47	100.000	1.868
272	0	0.00	47	100.000	1.895
273	0	0.00	47	100.000	1.922
274	0	0.00	47	100.000	1.949
275	0	0.00	47	100.000	1.976
276	0	0.00	47	100.000	2.003
277	0	0.00	47	100.000	2.030
278	0	0.00	47	100.000	2.057
279	0	0.00	47	100.000	2.084
280	0	0.00	47	100.000	2.111
281	0	0.00	47	100.000	2.138
282	0	0.00	47	100.000	2.165
283	0	0.00	47	100.000	2.191
284	0	0.00	47	100.000	2.218
285	0	0.00	47	100.000	2.245
286	0	0.00	47	100.000	2.272
287	0	0.00	47	100.000	2.299
288	0	0.00	47	100.000	2.326
289	0	0.00	47	100.000	2.353
290	0	0.00	47	100.000	2.380
291	0	0.00	47	100.000	2.407
292	0	0.00	47	100.000	2.434
293	0	0.00	47	100.000	2.461
294	0	0.00	47	100.000	2.488
295	0	0.00	47	100.000	2.515
296	0	0.00	47	100.000	2.542
297	0	0.00	47	100.000	2.569
298	0	0.00	47	100.000	2.596
299	0	0.00	47	100.000	2.623
300	0	0.00	47	100.000	2.650

PAIRS ANALYSIS REPORT

Subject 13352474 PORTUGUESE SECOND ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 47 **Candidates absent** 0

Subject	Name	No of Cands	Mean PORT	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	3	67.89	57.11	10.78	0.9258	3.70	3.97
12351054	BUSINESS STUDIES	12	64.36	73.78	-9.42	0.9261	11.79	10.94
19351024	COMPUTER APPLICATIONS TECHNOLOGY	4	57.50	58.33	-0.83	0.3449	10.78	14.32
20351024	CONSUMER STUDIES	3	41.89	42.22	-0.33	0.9962	15.01	17.23
11351054	DESIGN	3	65.89	61.00	4.89	0.9882	8.98	5.65
11351084	DRAMATIC ARTS	2	41.50	53.00	-11.50	1.0000	19.33	18.50
12351084	ECONOMICS	4	57.75	56.33	1.42	0.8297	12.36	12.67
13301084	ENGLISH HOME LANGUAGE	18	60.37	59.20	1.17	0.8570	11.84	14.83
16341024	LIFE ORIENTATION	18	60.37	68.80	-8.43	0.7806	13.31	14.83
19351084	LIFE SCIENCES	8	63.71	58.67	5.04	0.7785	14.89	14.48
19321024	MATHEMATICAL LITERACY	9	55.26	60.74	-5.48	0.7690	16.36	14.46
19331054	MATHEMATICS	9	65.48	49.63	15.85	0.7021	16.58	13.36
19351114	PHYSICAL SCIENCES	5	63.80	49.00	14.80	0.6130	20.20	17.39
20351084	TOURISM	2	67.00	66.67	0.33	1.0000	7.67	2.33
11351144	VISUAL ARTS	2	46.17	52.33	-6.17	1.0000	21.67	23.17

PORTUGUESE SECOND ADDITIONAL LANGUAGE

Subject 13311354 SEPEDI FIRST ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 162 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

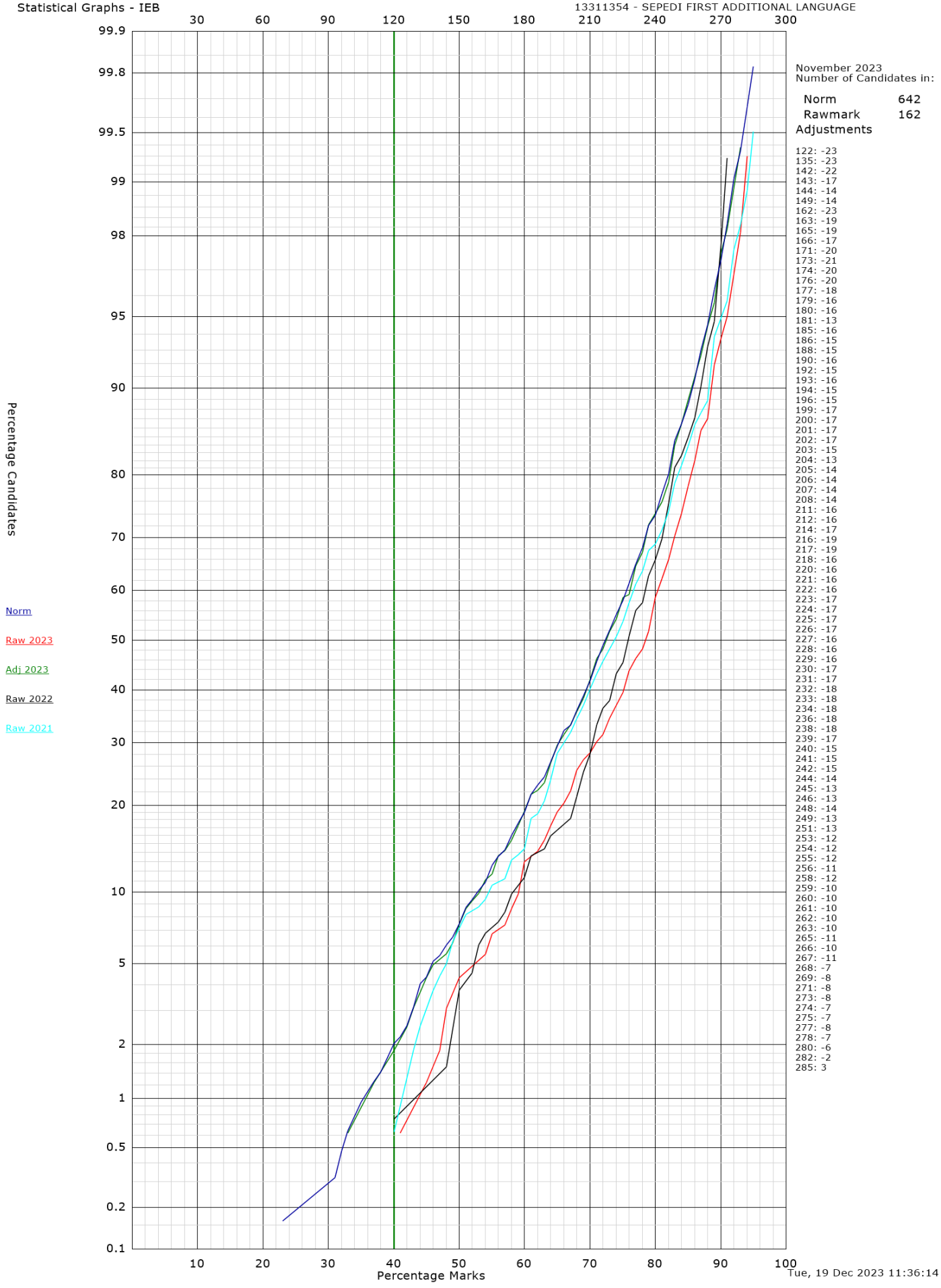
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.16	1.40	5.45	11.06	21.81	32.71	24.14	3.27	71.16	73.00		642
Cumulative			0.16	1.56	7.01	18.07	39.88	72.59	96.73	100.00				
2018 Raw Mark	0.00	0.00	0.00	4.24	5.08	10.17	29.66	36.44	13.56	0.85	67.81	70.17	12.83	118
Cumulative				4.24	9.32	19.49	49.15	85.59	99.15	100.00				
2018 Adj Mark	0.00	0.00	0.00	4.24	5.08	10.17	29.66	36.44	13.56	0.85	67.81	70.17	12.83	118
Cumulative				4.24	9.32	19.49	49.15	85.59	99.15	100.00				
2019 Raw Mark	0.00	0.00	0.85	1.71	8.55	14.53	24.79	29.91	18.80	0.85	67.94	69.67	13.25	117
Cumulative			0.85	2.56	11.11	25.64	50.43	80.34	99.15	100.00				
2019 Adj Mark	0.00	0.00	0.85	1.71	8.55	14.53	24.79	29.91	18.80	0.85	67.94	69.67	13.25	117
Cumulative			0.85	2.56	11.11	25.64	50.43	80.34	99.15	100.00				
2020 Raw Mark	0.00	0.00	0.00	1.74	5.22	17.39	13.04	31.30	27.83	3.48	71.29	73.00	12.78	115
Cumulative				1.74	6.96	24.35	37.39	68.70	96.52	100.00				
2020 Adj Mark	0.00	0.00	0.00	1.74	6.09	16.52	22.61	30.43	20.87	1.74	69.39	71.00	12.42	115
Cumulative				1.74	7.83	24.35	46.96	77.39	98.26	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	6.25	7.50	25.63	28.13	26.25	6.25	72.88	74.00	12.49	160
Cumulative					6.25	13.75	39.38	67.50	93.75	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	6.25	7.50	25.63	28.13	26.25	6.25	72.88	74.00	12.49	160
Cumulative					6.25	13.75	39.38	67.50	93.75	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	2.27	7.58	15.15	38.64	32.58	3.79	74.82	76.33	10.54	132
Cumulative					2.27	9.85	25.00	63.64	96.21	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	2.27	7.58	15.15	38.64	32.58	3.79	74.82	76.33	10.54	132
Cumulative					2.27	9.85	25.00	63.64	96.21	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	4.32	6.79	16.05	27.16	38.27	7.41	76.07	79.00	11.58	162
Cumulative					4.32	11.11	27.16	54.32	92.59	100.00				
2023 Adj Mark	0.00	0.00	0.00	1.23	5.56	11.11	21.60	32.72	24.69	3.09	71.40	73.00	12.59	162
Cumulative				1.23	6.79	17.90	39.51	72.22	96.91	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	1	0	0	0	0	1	0	2	1	2	7
											4.32%
50-59%	0	0	0	0	2	2	0	2	2	3	11
											6.79%
60-69%	3	1	2	1	4	2	3	4	4	2	26
											16.05%
70-79%	4	1	5	4	3	7	4	4	5	7	44
											27.16%
80-89%	8	9	4	8	4	6	9	4	3	7	62
											38.27%
90-99%	2	3	3	1	2	1	0	0	0	0	12
											7.41%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	18	14	14	14	15	19	16	16	15	21	162
											100.00%

Statistical Graphs - IEB

13311354 - SEPEDI FIRST ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	642
Rawmark	162

Adjustments

122: -23
135: -23
142: -22
143: -17
144: -14
149: -14
162: -23
163: -19
165: -19
166: -17
171: -20
173: -21
174: -20
176: -20
177: -18
179: -16
180: -16
181: -13
185: -16
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269: -8
271: -8
273: -8
274: -7
275: -7
277: -8
278: -7
280: -6
282: -2
285: 3

Tue, 19 Dec 2023 11:36:14

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13311354 SEPEDI FIRST ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-5.670
1	0	0.00	0	0.000	-5.644
2	0	0.00	0	0.000	-5.617
3	0	0.00	0	0.000	-5.591
4	0	0.00	0	0.000	-5.564
5	0	0.00	0	0.000	-5.538
6	0	0.00	0	0.000	-5.511
7	0	0.00	0	0.000	-5.485
8	0	0.00	0	0.000	-5.458
9	0	0.00	0	0.000	-5.432
10	0	0.00	0	0.000	-5.406
11	0	0.00	0	0.000	-5.379
12	0	0.00	0	0.000	-5.353
13	0	0.00	0	0.000	-5.326
14	0	0.00	0	0.000	-5.300
15	0	0.00	0	0.000	-5.273
16	0	0.00	0	0.000	-5.247
17	0	0.00	0	0.000	-5.220
18	0	0.00	0	0.000	-5.194
19	0	0.00	0	0.000	-5.167
20	0	0.00	0	0.000	-5.141
21	0	0.00	0	0.000	-5.114
22	0	0.00	0	0.000	-5.088
23	0	0.00	0	0.000	-5.061
24	0	0.00	0	0.000	-5.035
25	0	0.00	0	0.000	-5.008
26	0	0.00	0	0.000	-4.982
27	0	0.00	0	0.000	-4.955
28	0	0.00	0	0.000	-4.929
29	0	0.00	0	0.000	-4.903
30	0	0.00	0	0.000	-4.876
31	0	0.00	0	0.000	-4.850
32	0	0.00	0	0.000	-4.823
33	0	0.00	0	0.000	-4.797
34	0	0.00	0	0.000	-4.770
35	0	0.00	0	0.000	-4.744
36	0	0.00	0	0.000	-4.717
37	0	0.00	0	0.000	-4.691
38	0	0.00	0	0.000	-4.664
39	0	0.00	0	0.000	-4.638
40	0	0.00	0	0.000	-4.611
41	0	0.00	0	0.000	-4.585
42	0	0.00	0	0.000	-4.558
43	0	0.00	0	0.000	-4.532
44	0	0.00	0	0.000	-4.505
45	0	0.00	0	0.000	-4.479
46	0	0.00	0	0.000	-4.453
47	0	0.00	0	0.000	-4.426
48	0	0.00	0	0.000	-4.400
49	0	0.00	0	0.000	-4.373
50	0	0.00	0	0.000	-4.347
51	0	0.00	0	0.000	-4.320
52	0	0.00	0	0.000	-4.294
53	0	0.00	0	0.000	-4.267
54	0	0.00	0	0.000	-4.241
55	0	0.00	0	0.000	-4.214
56	0	0.00	0	0.000	-4.188
57	0	0.00	0	0.000	-4.161
58	0	0.00	0	0.000	-4.135
59	0	0.00	0	0.000	-4.108
60	0	0.00	0	0.000	-4.082
61	0	0.00	0	0.000	-4.055
62	0	0.00	0	0.000	-4.029
63	0	0.00	0	0.000	-4.002
64	0	0.00	0	0.000	-3.976
65	0	0.00	0	0.000	-3.950
66	0	0.00	0	0.000	-3.923
67	0	0.00	0	0.000	-3.897
68	0	0.00	0	0.000	-3.870
69	0	0.00	0	0.000	-3.844
70	0	0.00	0	0.000	-3.817
71	0	0.00	0	0.000	-3.791
72	0	0.00	0	0.000	-3.764
73	0	0.00	0	0.000	-3.738
74	0	0.00	0	0.000	-3.711
75	0	0.00	0	0.000	-3.685
76	0	0.00	0	0.000	-3.658
77	0	0.00	0	0.000	-3.632
78	0	0.00	0	0.000	-3.605
79	0	0.00	0	0.000	-3.579
80	0	0.00	0	0.000	-3.552
81	0	0.00	0	0.000	-3.526
82	0	0.00	0	0.000	-3.499
83	0	0.00	0	0.000	-3.473
84	0	0.00	0	0.000	-3.447
85	0	0.00	0	0.000	-3.420
86	0	0.00	0	0.000	-3.394
87	0	0.00	0	0.000	-3.367
88	0	0.00	0	0.000	-3.341
89	0	0.00	0	0.000	-3.314
90	0	0.00	0	0.000	-3.288
91	0	0.00	0	0.000	-3.261
92	0	0.00	0	0.000	-3.235
93	0	0.00	0	0.000	-3.208
94	0	0.00	0	0.000	-3.182
95	0	0.00	0	0.000	-3.155
96	0	0.00	0	0.000	-3.129
97	0	0.00	0	0.000	-3.102
98	0	0.00	0	0.000	-3.076
99	0	0.00	0	0.000	-3.049
100	0	0.00	0	0.000	-3.023
101	0	0.00	0	0.000	-2.996
102	0	0.00	0	0.000	-2.970
103	0	0.00	0	0.000	-2.944
104	0	0.00	0	0.000	-2.917
105	0	0.00	0	0.000	-2.891
106	0	0.00	0	0.000	-2.864
107	0	0.00	0	0.000	-2.838
108	0	0.00	0	0.000	-2.811
109	0	0.00	0	0.000	-2.785
110	0	0.00	0	0.000	-2.758
111	0	0.00	0	0.000	-2.732
112	0	0.00	0	0.000	-2.705
113	0	0.00	0	0.000	-2.679
114	0	0.00	0	0.000	-2.652
115	0	0.00	0	0.000	-2.626
116	0	0.00	0	0.000	-2.599
117	0	0.00	0	0.000	-2.573
118	0	0.00	0	0.000	-2.546
119	0	0.00	0	0.000	-2.520
120	0	0.00	0	0.000	-2.494
121	0	0.00	0	0.000	-2.467
122	1	0.62	1	0.617	-2.441
123	0	0.00	1	0.617	-2.414
124	0	0.00	1	0.617	-2.388
125	0	0.00	1	0.617	-2.361
126	0	0.00	1	0.617	-2.335
127	0	0.00	1	0.617	-2.308
128	0	0.00	1	0.617	-2.282
129	0	0.00	1	0.617	-2.255
130	0	0.00	1	0.617	-2.229
131	0	0.00	1	0.617	-2.202
132	0	0.00	1	0.617	-2.176
133	0	0.00	1	0.617	-2.149
134	0	0.00	1	0.617	-2.123
135	1	0.62	2	1.235	-2.096
136	0	0.00	2	1.235	-2.070
137	0	0.00	2	1.235	-2.043
138	0	0.00	2	1.235	-2.017
139	0	0.00	2	1.235	-1.991
140	0	0.00	2	1.235	-1.964
141	0	0.00	2	1.235	-1.938
142	1	0.62	3	1.852	-1.911
143	1	0.62	4	2.469	-1.885
144	1	0.62	5	3.086	-1.858
145	0	0.00	5	3.086	-1.832
146	0	0.00	5	3.086	-1.805
147	0	0.00	5	3.086	-1.779
148	0	0.00	5	3.086	-1.752
149	2	1.23	7	4.321	-1.726
150	0	0.00	7	4.321	-1.699
151	0	0.00	7	4.321	-1.673
152	0	0.00	7	4.321	-1.646
153	0	0.00	7	4.321	-1.620
154	0	0.00	7	4.321	-1.593
155	0	0.00	7	4.321	-1.567
156	0	0.00	7	4.321	-1.540
157	0	0.00	7	4.321	-1.514
158	0	0.00	7	4.321	-1.488
159	0	0.00	7	4.321	-1.461
160	0	0.00	7	4.321	-1.435
161	0	0.00	7	4.321	-1.408
162	1	0.62	8	4.938	-1.382
163	1	0.62	9	5.556	-1.355
164	0	0.00	9	5.556	-1.329
165	1	0.62	10	6.173	-1.302
166	1	0.62	11	6.790	-1.276
167	0	0.00	11	6.790	-1.249
168	0	0.00	11	6.790	-1.223
169	0	0.00	11	6.790	-1.196
170	0	0.00	11	6.790	-1.170
171	1	0.62	12	7.407	-1.143
172	0	0.00	12	7.407	-1.117
173	1	0.62	13	8.025	-1.090
174	1	0.62	14	8.642	-1.064
175	0	0.00	14	8.642	-1.038
176	1	0.62	15	9.259	-1.011
177	1	0.62	16	9.877	-0.985
178	0	0.00	16	9.877	-0.958
179	2	1.23	18	11.111	-0.932
180	1	0.62	19	11.728	-0.905
181	2	1.23	21	12.963	-0.879
182	0	0.00	21	12.963	-0.852
183	0	0.00	21	12.963	-0.826
184	0	0.00	21	12.963	-0.799
185	1	0.62	22	13.580	-0.773
186	1	0.62	23	14.198	-0.746
187	0	0.00	23	14.198	-0.720
188	1	0.62	24	14.815	-0.693
189	0	0.00	24	14.815	-0.667
190	1	0.62	25	15.432	-0.640
191	0	0.00	25	15.432	-0.614
192	2	1.23	27	16.667	-0.587
193	1	0.62	28	17.284	-0.561
194	1	0.62	29	17.901	-0.535
195	0	0.00	29	17.901	-0.508
196	2	1.23	31	19.136	-0.482
197	0	0.00	31	19.136	-0.455
198	0	0.00	31	19.136	-0.429
199	2	1.23	33	20.370	-0.402
200	1	0.62	34	20.988	-0.376
201	1	0.62	35	21.605	-0.349
202	1	0.62	36	22.222	-0.323
203	2	1.23	38	23.457	-0.296
204	2	1.23	40	24.691	-0.270
205	1	0.62	41	25.309	-0.243
206	1	0.62	42	25.926	-0.217
207	1	0.62	43	26.543	-0.190
208	1	0.62	44	27.160	-0.164
209	0	0.00	44	27.160	-0.137
210	0	0.00	44	27.160	-0.111
211	2	1.23	46	28.395	-0.084
212	2	1.23	48	29.630	-0.058
213	0	0.00	48	29.630	-0.032
214	1	0.62	49	30.247	-0.005
215	0	0.00	49	30.247	0.021
216	1	0.62	50	30.864	0.048
217	1	0.62	51	31.481	0.074
218	3	1.85	54	33.333	0.101
219	0	0.00	54	33.333	0.127
220	2	1.23	56	34.568	0.154
221	2	1.23	58	35.802	0.180
222	1	0.62	59	36.420	0.207
223	1	0.62	60	37.037	0.233
224	1	0.62	61	37.654	0.260
225	1	0.62	62	38.272	0.286
226	2	1.23	64	39.506	0.313
227	4	2.47	68	41.975	0.339
228	1	0.62	69	42.593	0.366
229	2	1.23	71	43.827	0.392
230	1	0.62	72	44.444	0.419
231	1	0.62	73	45.062	0.445
232	2	1.23	75	46.296	0.471
233	1	0.62	76	46.914	0.498
234	2	1.23	78	48.148	0.524
235	0	0.00	78	48.148	0.551
236	3	1.85	81	50.000	0.577
237	0	0.00	81	50.000	0.604
238	3	1.85	84	51.852	0.630
239	4	2.47	88	54.321	0.657
240	5	3.09	93	57.407	0.683
241	2	1.23	95	58.642	0.710
242	1	0.62	96	59.259	0.736
243	0	0.00	96	59.259	0.763
244	5	3.09	101	62.346	0.789
245	4	2.47	105	64.815	0.816
246	2	1.23	107	66.049	0.842
247	0	0.00	107	66.049	0.869
248	2	1.23	109	67.284	0.895
249	5	3.09	114	70.370	0.921
250	0	0.00	114	70.370	0.948
251	3	1.85	117	72.222	0.974
252	0	0.00	117	72.222	1.001
253	3	1.85	120	74.074	1.027
254	1	0.62	121	74.691	1.054
255	2	1.23	123	75.926	1.080
256	4	2.47	127	78.395	1.107
257	0	0.00	127	78.395	1.133
258	1	0.62	128	79.012	1.160
259	5	3.09	133	82.099	1.186
260	3	1.85	136	83.951	1.213
261	2	1.23	138	85.185	1.239
262	1	0.62	139	85.802	1.266
263	1	0.62	140	86.420	1.292
264	0	0.00	140	86.420	1.319
265	1	0.62	141	87.037	1.345
266	2	1.23	143	88.272	1.372
267	1	0.62	144	88.889	1.398
268	5	3.09	149	91.975	1.424
269	1	0.62	150	92.593	1.451
270	0	0.00	150	92.593	1.477
271	2	1.23	152	93.827	1.504
272	0	0.00	152	93.827	1.530
273	1	0.62	153	94.444	1.557
274	1	0.62	154	95.062	1.583
275	1	0.62	155	95.679	1.610
276	0	0.00	155	95.679	1.636
277	2	1.23	157	96.914	1.663
278	1	0.62	158	97.531	1.689
279	0	0.00	158	97.531	1.716
280	1	0.62	159	98.148	1.742
281	0	0.00	159	98.148	1.769
282	2	1.23	161	99.383	1.795
283	0	0.00	161	99.383	1.822
284	0	0.00	161	99.383	1.848
285	1	0.62	162	100.000	1.874
286	0	0.00	162	100.000	1.901
287	0	0.00	162	100.000	1.927
288	0	0.00	162	100.000	1.954
289	0	0.00	162	100.000	1.980
290	0	0.00	162	100.000	2.007
291	0	0.00	162	100.000	2.033
292	0	0.00	162	100.000	2.060
293	0	0.00	162	100.000	2.086
294	0	0.00	162	100.000	2.113
295	0	0.00	162	100.000	2.139
296	0	0.00	162	100.000	2.166
297	0	0.00	162	100.000	2.192
298	0	0.00	162	100.000	2.219
299	0	0.00	162	100.000	2.245
300	0	0.00	162	100.000	2.272

PAIRS ANALYSIS REPORT

Subject 13311354 SEPEDI FIRST ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 162 **Candidates absent** 0

Subject	Name	No of Cands	Mean SEPE	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	40	79.18	55.80	23.38	0.4813	19.58	9.55
10351024	AGRICULTURAL MANAGEMENT PRACTICES	5	78.47	66.40	12.07	0.9543	4.85	7.07
12351054	BUSINESS STUDIES	88	75.95	70.89	5.06	0.5333	13.18	11.11
19351024	COMPUTER APPLICATIONS TECHNOLOGY	39	74.74	54.32	20.43	0.5308	13.00	10.58
20351024	CONSUMER STUDIES	6	74.72	45.39	29.33	0.8447	12.44	15.78
11351084	DRAMATIC ARTS	13	72.05	73.49	-1.44	0.3765	9.89	11.04
12351084	ECONOMICS	9	77.96	63.15	14.81	0.0587	13.24	7.98
15351114	ENGINEERING GRAPHICS AND DESIGN	7	67.43	64.57	2.86	-0.0239	19.18	11.03
13301084	ENGLISH HOME LANGUAGE	162	76.07	62.59	13.48	0.5118	8.62	11.58
16351054	GEOGRAPHY	58	75.52	54.11	21.40	0.4943	11.84	11.42
16351084	HISTORY	58	73.59	61.80	11.78	0.5817	12.29	12.56
20351054	HOSPITALITY STUDIES	9	69.93	51.96	17.96	0.6805	9.60	11.17
19351054	INFORMATION TECHNOLOGY	14	75.07	48.10	26.98	0.3642	20.18	10.15
16341024	LIFE ORIENTATION	162	76.07	66.60	9.48	0.2801	16.12	11.58
19351084	LIFE SCIENCES	73	77.04	56.52	20.52	0.7070	11.69	11.74
19321024	MATHEMATICAL LITERACY	71	71.31	66.01	5.31	0.2920	10.94	11.79
19331054	MATHEMATICS	98	79.45	49.06	30.39	0.5402	18.48	9.91
19351114	PHYSICAL SCIENCES	65	80.65	50.98	29.67	0.5859	18.96	10.46
16351144	SPORT AND EXERCISE SCIENCE	2	85.17	72.17	13.00	-1.0000	10.50	0.17
20351084	TOURISM	18	69.41	60.37	9.04	0.4309	9.77	13.49
11351144	VISUAL ARTS	4	65.25	68.17	-2.92	-0.6383	10.87	6.54

SEPEDI FIRST ADDITIONAL LANGUAGE

Subject 13301324 SEPEDI HOME LANGUAGE **Maximum marks** 300

Candidates entered: 76 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

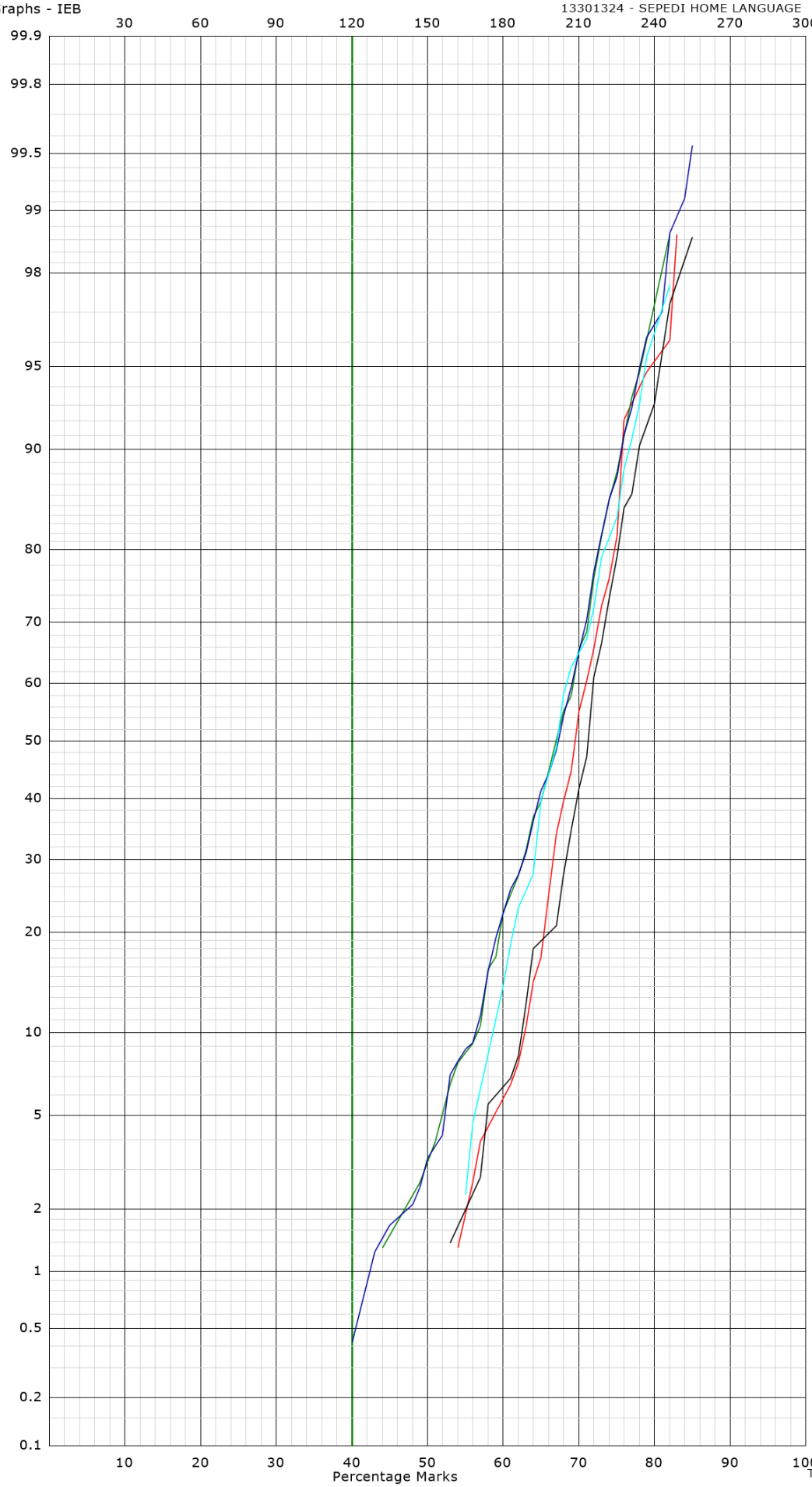
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	2.53	17.30	40.93	35.44	3.38	0.42	66.72	68.00		237
Cumulative					2.53	19.83	60.76	96.20	99.58	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	8.82	52.94	26.47	8.82	2.94	0.00	59.26	58.83	7.68	34
Cumulative					8.82	61.76	88.24	97.06	100.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	8.82	52.94	26.47	8.82	2.94	0.00	59.26	58.83	7.68	34
Cumulative					8.82	61.76	88.24	97.06	100.00	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	8.11	18.92	48.65	24.32	0.00	0.00	63.43	65.00	8.18	37
Cumulative					8.11	27.03	75.68	100.00	100.00	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	8.11	18.92	48.65	24.32	0.00	0.00	63.43	65.00	8.18	37
Cumulative					8.11	27.03	75.68	100.00	100.00	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	0.00	17.65	49.02	33.33	0.00	0.00	66.64	67.00	6.67	51
Cumulative						17.65	66.67	100.00	100.00	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	0.00	17.65	49.02	33.33	0.00	0.00	66.64	67.00	6.67	51
Cumulative						17.65	66.67	100.00	100.00	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	0.00	6.98	55.81	32.56	4.65	0.00	68.12	67.67	6.72	43
Cumulative						6.98	62.79	95.35	100.00	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	0.00	6.98	55.81	32.56	4.65	0.00	68.12	67.67	6.72	43
Cumulative						6.98	62.79	95.35	100.00	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	0.00	5.56	29.17	56.94	6.94	1.39	71.14	71.67	6.46	72
Cumulative						5.56	34.72	91.67	98.61	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	0.00	5.56	29.17	56.94	6.94	1.39	71.14	71.67	6.46	72
Cumulative						5.56	34.72	91.67	98.61	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	0.00	3.95	46.05	44.74	5.26	0.00	70.10	69.83	5.89	76
Cumulative						3.95	50.00	94.74	100.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	2.63	17.11	42.11	34.21	2.63	1.32	67.03	67.83	8.12	76
Cumulative					2.63	19.74	61.84	96.05	98.68	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	0	0	0	0	1	1	1	0	0	0	3
											3.95%
60-69%	1	2	1	1	4	3	6	7	2	8	35
											46.05%
70-79%	4	5	5	4	4	5	5	0	1	1	34
											44.74%
80-89%	0	0	2	2	0	0	0	0	0	0	4
											5.26%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	5	7	8	7	9	9	12	7	3	9	76
											100.00%

Statistical Graphs - IEB

13301324 - SEPEDI HOME LANGUAGE



Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	237
Rawmark	76

Adjustments

163: -30
167: -20
170: -18
182: -24
183: -24
185: -22
188: -20
189: -18
192: -19
193: -19
194: -19
196: -19
197: -18
198: -17
199: -16
200: -14
201: -11
202: -10
203: -10
204: -9
207: -8
209: -6
210: -6
211: -6
213: -6
214: -5
215: -6
217: -6
218: -5
219: -4
221: -6
223: -7
224: -6
225: -7
226: -6
227: -4
228: -2
229: 1
236: -4
237: -4
247: -10
248: -3
250: -3
251: 21

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13301324 SEPEDI HOME LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-8.257
1	0	0.00	0	0.000	-8.216
2	0	0.00	0	0.000	-8.175
3	0	0.00	0	0.000	-8.134
4	0	0.00	0	0.000	-8.093
5	0	0.00	0	0.000	-8.051
6	0	0.00	0	0.000	-8.010
7	0	0.00	0	0.000	-7.969
8	0	0.00	0	0.000	-7.928
9	0	0.00	0	0.000	-7.887
10	0	0.00	0	0.000	-7.846
11	0	0.00	0	0.000	-7.805
12	0	0.00	0	0.000	-7.764
13	0	0.00	0	0.000	-7.723
14	0	0.00	0	0.000	-7.682
15	0	0.00	0	0.000	-7.641
16	0	0.00	0	0.000	-7.600
17	0	0.00	0	0.000	-7.559
18	0	0.00	0	0.000	-7.518
19	0	0.00	0	0.000	-7.477
20	0	0.00	0	0.000	-7.436
21	0	0.00	0	0.000	-7.395
22	0	0.00	0	0.000	-7.353
23	0	0.00	0	0.000	-7.312
24	0	0.00	0	0.000	-7.271
25	0	0.00	0	0.000	-7.230
26	0	0.00	0	0.000	-7.189
27	0	0.00	0	0.000	-7.148
28	0	0.00	0	0.000	-7.107
29	0	0.00	0	0.000	-7.066
30	0	0.00	0	0.000	-7.025
31	0	0.00	0	0.000	-6.984
32	0	0.00	0	0.000	-6.943
33	0	0.00	0	0.000	-6.902
34	0	0.00	0	0.000	-6.861
35	0	0.00	0	0.000	-6.820
36	0	0.00	0	0.000	-6.779
37	0	0.00	0	0.000	-6.738
38	0	0.00	0	0.000	-6.696
39	0	0.00	0	0.000	-6.655
40	0	0.00	0	0.000	-6.614
41	0	0.00	0	0.000	-6.573
42	0	0.00	0	0.000	-6.532
43	0	0.00	0	0.000	-6.491
44	0	0.00	0	0.000	-6.450
45	0	0.00	0	0.000	-6.409
46	0	0.00	0	0.000	-6.368
47	0	0.00	0	0.000	-6.327
48	0	0.00	0	0.000	-6.286
49	0	0.00	0	0.000	-6.245
50	0	0.00	0	0.000	-6.204
51	0	0.00	0	0.000	-6.163
52	0	0.00	0	0.000	-6.122
53	0	0.00	0	0.000	-6.080
54	0	0.00	0	0.000	-6.039
55	0	0.00	0	0.000	-5.998
56	0	0.00	0	0.000	-5.957
57	0	0.00	0	0.000	-5.916
58	0	0.00	0	0.000	-5.875
59	0	0.00	0	0.000	-5.834
60	0	0.00	0	0.000	-5.793
61	0	0.00	0	0.000	-5.752
62	0	0.00	0	0.000	-5.711
63	0	0.00	0	0.000	-5.670
64	0	0.00	0	0.000	-5.629
65	0	0.00	0	0.000	-5.588
66	0	0.00	0	0.000	-5.547
67	0	0.00	0	0.000	-5.506
68	0	0.00	0	0.000	-5.465
69	0	0.00	0	0.000	-5.424
70	0	0.00	0	0.000	-5.382
71	0	0.00	0	0.000	-5.341
72	0	0.00	0	0.000	-5.300
73	0	0.00	0	0.000	-5.259
74	0	0.00	0	0.000	-5.218
75	0	0.00	0	0.000	-5.177
76	0	0.00	0	0.000	-5.136
77	0	0.00	0	0.000	-5.095
78	0	0.00	0	0.000	-5.054
79	0	0.00	0	0.000	-5.013
80	0	0.00	0	0.000	-4.972
81	0	0.00	0	0.000	-4.931
82	0	0.00	0	0.000	-4.890
83	0	0.00	0	0.000	-4.849
84	0	0.00	0	0.000	-4.808
85	0	0.00	0	0.000	-4.766
86	0	0.00	0	0.000	-4.725
87	0	0.00	0	0.000	-4.684
88	0	0.00	0	0.000	-4.643
89	0	0.00	0	0.000	-4.602
90	0	0.00	0	0.000	-4.561
91	0	0.00	0	0.000	-4.520
92	0	0.00	0	0.000	-4.479
93	0	0.00	0	0.000	-4.438
94	0	0.00	0	0.000	-4.397
95	0	0.00	0	0.000	-4.356
96	0	0.00	0	0.000	-4.315
97	0	0.00	0	0.000	-4.274
98	0	0.00	0	0.000	-4.233
99	0	0.00	0	0.000	-4.192
100	0	0.00	0	0.000	-4.151
101	0	0.00	0	0.000	-4.109
102	0	0.00	0	0.000	-4.068
103	0	0.00	0	0.000	-4.027
104	0	0.00	0	0.000	-3.986
105	0	0.00	0	0.000	-3.945
106	0	0.00	0	0.000	-3.904
107	0	0.00	0	0.000	-3.863
108	0	0.00	0	0.000	-3.822
109	0	0.00	0	0.000	-3.781
110	0	0.00	0	0.000	-3.740
111	0	0.00	0	0.000	-3.699
112	0	0.00	0	0.000	-3.658
113	0	0.00	0	0.000	-3.617
114	0	0.00	0	0.000	-3.576
115	0	0.00	0	0.000	-3.535
116	0	0.00	0	0.000	-3.494
117	0	0.00	0	0.000	-3.453
118	0	0.00	0	0.000	-3.411
119	0	0.00	0	0.000	-3.370
120	0	0.00	0	0.000	-3.329
121	0	0.00	0	0.000	-3.288
122	0	0.00	0	0.000	-3.247
123	0	0.00	0	0.000	-3.206
124	0	0.00	0	0.000	-3.165
125	0	0.00	0	0.000	-3.124
126	0	0.00	0	0.000	-3.083
127	0	0.00	0	0.000	-3.042
128	0	0.00	0	0.000	-3.001
129	0	0.00	0	0.000	-2.960
130	0	0.00	0	0.000	-2.919
131	0	0.00	0	0.000	-2.878
132	0	0.00	0	0.000	-2.837
133	0	0.00	0	0.000	-2.796
134	0	0.00	0	0.000	-2.754
135	0	0.00	0	0.000	-2.713
136	0	0.00	0	0.000	-2.672
137	0	0.00	0	0.000	-2.631
138	0	0.00	0	0.000	-2.590
139	0	0.00	0	0.000	-2.549
140	0	0.00	0	0.000	-2.508
141	0	0.00	0	0.000	-2.467
142	0	0.00	0	0.000	-2.426
143	0	0.00	0	0.000	-2.385
144	0	0.00	0	0.000	-2.344
145	0	0.00	0	0.000	-2.303
146	0	0.00	0	0.000	-2.262
147	0	0.00	0	0.000	-2.221
148	0	0.00	0	0.000	-2.180
149	0	0.00	0	0.000	-2.138
150	0	0.00	0	0.000	-2.097
151	0	0.00	0	0.000	-2.056
152	0	0.00	0	0.000	-2.015
153	0	0.00	0	0.000	-1.974
154	0	0.00	0	0.000	-1.933
155	0	0.00	0	0.000	-1.892
156	0	0.00	0	0.000	-1.851
157	0	0.00	0	0.000	-1.810
158	0	0.00	0	0.000	-1.769
159	0	0.00	0	0.000	-1.728
160	0	0.00	0	0.000	-1.687
161	0	0.00	0	0.000	-1.646
162	0	0.00	0	0.000	-1.605
163	1	1.32	1	1.316	-1.564
164	0	0.00	1	1.316	-1.523
165	0	0.00	1	1.316	-1.481
166	0	0.00	1	1.316	-1.440
167	1	1.32	2	2.632	-1.399
168	0	0.00	2	2.632	-1.358
169	0	0.00	2	2.632	-1.317
170	1	1.32	3	3.947	-1.276
171	0	0.00	3	3.947	-1.235
172	0	0.00	3	3.947	-1.194
173	0	0.00	3	3.947	-1.153
174	0	0.00	3	3.947	-1.112
175	0	0.00	3	3.947	-1.071
176	0	0.00	3	3.947	-1.030
177	0	0.00	3	3.947	-0.989
178	0	0.00	3	3.947	-0.948
179	0	0.00	3	3.947	-0.907
180	0	0.00	3	3.947	-0.866
181	0	0.00	3	3.947	-0.824
182	1	1.32	4	5.263	-0.783
183	1	1.32	5	6.579	-0.742
184	0	0.00	5	6.579	-0.701
185	1	1.32	6	7.895	-0.660
186	0	0.00	6	7.895	-0.619
187	0	0.00	6	7.895	-0.578
188	1	1.32	7	9.211	-0.537
189	1	1.32	8	10.526	-0.496
190	0	0.00	8	10.526	-0.455
191	0	0.00	8	10.526	-0.414
192	1	1.32	9	11.842	-0.373
193	2	2.63	11	14.474	-0.332
194	1	1.32	12	15.789	-0.291
195	0	0.00	12	15.789	-0.250
196	1	1.32	13	17.105	-0.209
197	2	2.63	15	19.737	-0.167
198	2	2.63	17	22.368	-0.126
199	2	2.63	19	25.000	-0.085
200	2	2.63	21	27.632	-0.044
201	3	3.95	24	31.579	-0.003
202	2	2.63	26	34.211	0.038
203	2	2.63	28	36.842	0.079
204	2	2.63	30	39.474	0.120
205	0	0.00	30	39.474	0.161
206	0	0.00	30	39.474	0.202
207	4	5.26	34	44.737	0.243
208	0	0.00	34	44.737	0.284
209	4	5.26	38	50.000	0.325
210	1	1.32	39	51.316	0.366
211	3	3.95	42	55.263	0.407
212	0	0.00	42	55.263	0.448
213	2	2.63	44	57.895	0.490
214	2	2.63	46	60.526	0.531
215	1	1.32	47	61.842	0.572
216	0	0.00	47	61.842	0.613
217	3	3.95	50	65.789	0.654
218	2	2.63	52	68.421	0.695
219	3	3.95	55	72.368	0.736
220	0	0.00	55	72.368	0.777
221	1	1.32	56	73.684	0.818
222	0	0.00	56	73.684	0.859
223	2	2.63	58	76.316	0.900
224	2	2.63	60	78.947	0.941
225	1	1.32	61	80.263	0.982
226	1	1.32	62	81.579	1.023
227	3	3.95	65	85.526	1.064
228	2	2.63	67	88.158	1.105
229	3	3.95	70	92.105	1.147
230	0	0.00	70	92.105	1.188
231	0	0.00	70	92.105	1.229
232	0	0.00	70	92.105	1.270
233	0	0.00	70	92.105	1.311
234	0	0.00	70	92.105	1.352
235	0	0.00	70	92.105	1.393
236	1	1.32	71	93.421	1.434
237	1	1.32	72	94.737	1.475
238	0	0.00	72	94.737	1.516
239	0	0.00	72	94.737	1.557
240	0	0.00	72	94.737	1.598
241	0	0.00	72	94.737	1.639
242	0	0.00	72	94.737	1.680
243	0	0.00	72	94.737	1.721
244	0	0.00	72	94.737	1.762
245	0	0.00	72	94.737	1.804
246	0	0.00	72	94.737	1.845
247	1	1.32	73	96.053	1.886
248	1	1.32	74	97.368	1.927
249	0	0.00	74	97.368	1.968
250	1	1.32	75	98.684	2.009
251	1	1.32	76	100.000	2.050
252	0	0.00	76	100.000	2.091
253	0	0.00	76	100.000	2.132
254	0	0.00	76	100.000	2.173
255	0	0.00	76	100.000	2.214
256	0	0.00	76	100.000	2.255
257	0	0.00	76	100.000	2.296
258	0	0.00	76	100.000	2.337
259	0	0.00	76	100.000	2.378
260	0	0.00	76	100.000	2.419
261	0	0.00	76	100.000	2.461
262	0	0.00	76	100.000	2.502
263	0	0.00	76	100.000	2.543
264	0	0.00	76	100.000	2.584
265	0	0.00	76	100.000	2.625
266	0	0.00	76	100.000	2.666
267	0	0.00	76	100.000	2.707
268	0	0.00	76	100.000	2.748
269	0	0.00	76	100.000	2.789
270	0	0.00	76	100.000	2.830
271	0	0.00	76	100.000	2.871
272	0	0.00	76	100.000	2.912
273	0	0.00	76	100.000	2.953
274	0	0.00	76	100.000	2.994
275	0	0.00	76	100.000	3.035
276	0	0.00	76	100.000	3.076
277	0	0.00	76	100.000	3.118
278	0	0.00	76	100.000	3.159
279	0	0.00	76	100.000	3.200
280	0	0.00	76	100.000	3.241
281	0	0.00	76	100.000	3.282
282	0	0.00	76	100.000	3.323
283	0	0.00	76	100.000	3.364
284	0	0.00	76	100.000	3.405
285	0	0.00	76	100.000	3.446
286	0	0.00	76	100.000	3.487
287	0	0.00	76	100.000	3.528
288	0	0.00	76	100.000	3.569
289	0	0.00	76	100.000	3.610
290	0	0.00	76	100.000	3.651
291	0	0.00	76	100.000	3.692
292	0	0.00	76	100.000	3.733
293	0	0.00	76	100.000	3.775
294	0	0.00	76	100.000	3.816
295	0	0.00	76	100.000	3.857
296	0	0.00	76	100.000	3.898
297	0	0.00	76	100.000	3.939
298	0	0.00	76	100.000	3.980
299	0	0.00	76	100.000	4.021
300	0	0.00	76	100.000	4.062

PAIRS ANALYSIS REPORT

Subject 13301324 SEPEDI HOME LANGUAGE **Maximum mark** 300

Candidates entered 76 **Candidates absent** 0

Subject	Name	No of Cands	Mean SEPE	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	14	68.14	29.76	38.38	0.1389	8.31	5.11
10351054	AGRICULTURAL SCIENCE	8	74.67	43.25	31.42	0.0614	8.63	5.17
12351054	BUSINESS STUDIES	13	67.67	53.95	13.72	-0.0630	11.89	5.00
19351024	COMPUTER APPLICATIONS TECHNOLOGY	49	68.41	36.10	32.32	0.2496	7.80	4.94
12351084	ECONOMICS	13	67.67	40.46	27.21	0.1650	10.59	5.00
15351114	ENGINEERING GRAPHICS AND DESIGN	2	74.50	41.83	32.67	1.0000	6.83	8.17
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	76	70.10	57.12	12.98	0.5703	8.83	5.89
16351054	GEOGRAPHY	53	69.84	40.49	29.35	0.3523	10.76	5.63
16351084	HISTORY	36	68.69	41.10	27.58	0.2345	8.14	4.89
19351054	INFORMATION TECHNOLOGY	16	72.17	28.25	43.92	-0.0673	6.16	6.44
16341024	LIFE ORIENTATION	76	70.10	60.91	9.19	0.4270	9.36	5.89
19351084	LIFE SCIENCES	27	73.16	47.06	26.10	0.2899	9.39	6.24
19321024	MATHEMATICAL LITERACY	50	68.99	48.97	20.02	0.2966	12.79	5.37
19331054	MATHEMATICS	26	72.23	28.82	43.41	0.2970	13.73	6.25
19351114	PHYSICAL SCIENCES	19	73.37	29.56	43.81	0.2096	10.70	6.71
20351084	TOURISM	44	69.41	51.08	18.33	0.4513	8.82	5.13

SEPEDI HOME LANGUAGE

Subject 13311414 SESOTHO FIRST ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 79 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

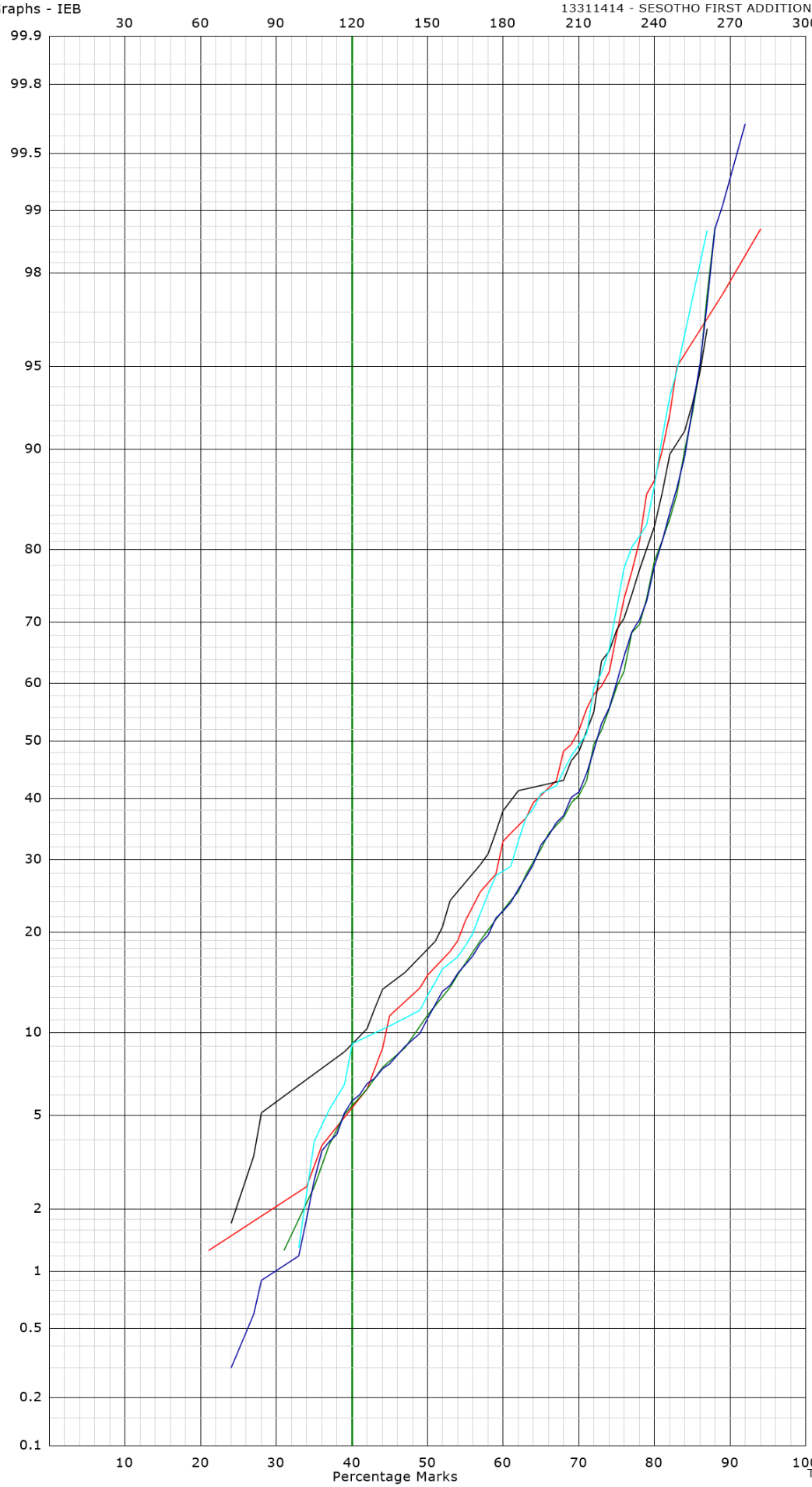
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.91	4.23	5.44	11.18	18.43	34.74	24.17	0.91	69.46	72.66		331
Cumulative			0.91	5.14	10.57	21.75	40.18	74.92	99.09	100.00				
2018 Raw Mark	0.00	0.00	0.00	1.59	4.76	4.76	25.40	39.68	23.81	0.00	72.26	74.00	10.98	63
Cumulative				1.59	6.35	11.11	36.51	76.19	100.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	1.59	4.76	4.76	25.40	39.68	23.81	0.00	72.26	74.00	10.98	63
Cumulative				1.59	6.35	11.11	36.51	76.19	100.00	100.00				
2019 Raw Mark	0.00	0.00	0.00	4.55	4.55	4.55	16.67	30.30	36.36	3.03	73.20	77.17	13.76	66
Cumulative				4.55	9.09	13.64	30.30	60.61	96.97	100.00				
2019 Adj Mark	0.00	0.00	0.00	4.55	4.55	4.55	16.67	30.30	36.36	3.03	73.20	77.17	13.76	66
Cumulative				4.55	9.09	13.64	30.30	60.61	96.97	100.00				
2020 Raw Mark	0.00	0.00	0.00	4.41	5.88	11.76	17.65	36.76	23.53	0.00	69.52	72.83	13.03	68
Cumulative				4.41	10.29	22.06	39.71	76.47	100.00	100.00				
2020 Adj Mark	0.00	0.00	0.00	4.41	5.88	11.76	17.65	36.76	23.53	0.00	69.52	72.83	13.03	68
Cumulative				4.41	10.29	22.06	39.71	76.47	100.00	100.00				
2021 Raw Mark	0.00	0.00	0.00	6.58	5.26	15.79	19.74	35.53	15.79	1.32	66.81	71.00	13.63	76
Cumulative				6.58	11.84	27.63	47.37	82.89	98.68	100.00				
2021 Adj Mark	0.00	0.00	0.00	3.95	6.58	9.21	23.68	36.84	18.42	1.32	69.14	72.33	13.02	76
Cumulative				3.95	10.53	19.74	43.42	80.26	98.68	100.00				
2022 Raw Mark	0.00	0.00	5.17	3.45	6.90	18.97	12.07	31.03	22.41	0.00	65.56	71.83	16.21	58
Cumulative			5.17	8.62	15.52	34.48	46.55	77.59	100.00	100.00				
2022 Adj Mark	0.00	0.00	1.72	5.17	6.90	10.34	18.97	34.48	20.69	1.72	68.10	72.83	14.70	58
Cumulative			1.72	6.90	13.79	24.14	43.10	77.59	98.28	100.00				
2023 Raw Mark	0.00	0.00	1.27	2.53	10.13	16.46	18.99	36.71	11.39	2.53	66.70	70.00	14.28	79
Cumulative			1.27	3.80	13.92	30.38	49.37	86.08	97.47	100.00				
2023 Adj Mark	0.00	0.00	0.00	5.06	3.80	12.66	17.72	34.18	25.32	1.27	69.83	72.67	13.69	79
Cumulative				5.06	8.86	21.52	39.24	73.42	98.73	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	1	0	0	0	0	0	0	0	0	1
											1.27%
30-39%	0	0	0	0	1	0	1	0	0	0	2
											2.53%
40-49%	0	0	2	1	3	0	0	0	2	0	8
											10.13%
50-59%	1	0	1	2	1	1	2	1	1	3	13
											16.46%
60-69%	2	1	1	2	1	1	1	1	4	1	15
											18.99%
70-79%	2	3	2	1	5	2	6	1	5	2	29
											36.71%
80-89%	1	4	1	1	0	0	0	0	2	0	9
											11.39%
90-99%	0	0	0	1	0	1	0	0	0	0	2
											2.53%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	6	9	7	8	11	5	10	3	14	6	79
											100.00%

Statistical Graphs - IEB

13311414 - SESOTHO FIRST ADDITIONAL LANGUAGE



Percentage Candidates

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	331
Rawmark	79

Adjustments

64: 30
102: 3
108: 3
126: -9
127: -1
131: 0
133: 8
134: 17
146: 13
150: 13
158: 8
160: 10
161: 11
164: 13
165: 13
170: 13
171: 16
175: 13
177: 13
179: 15
180: 15
181: 16
183: 16
188: 13
190: 13
191: 15
193: 14
196: 14
198: 14
201: 12
204: 13
208: 9
210: 8
211: 8
214: 9
216: 8
219: 6
222: 5
224: 6
226: 6
228: 5
229: 9
230: 10
231: 10
234: 7
235: 9
236: 11
237: 12
240: 11
244: 9
245: 11
248: 10
249: 10
266: -4
281: -16
286: -5

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13311414 SESOTHO FIRST ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-5.101	101	0	0.00	1	1.266	-2.642	202	0	0.00	34	43.038	-0.182
1	0	0.00	0	0.000	-5.077	102	1	1.27	2	2.532	-2.617	203	0	0.00	34	43.038	-0.158
2	0	0.00	0	0.000	-5.052	103	0	0.00	2	2.532	-2.593	204	4	5.06	38	48.101	-0.134
3	0	0.00	0	0.000	-5.028	104	0	0.00	2	2.532	-2.569	205	0	0.00	38	48.101	-0.109
4	0	0.00	0	0.000	-5.004	105	0	0.00	2	2.532	-2.544	206	0	0.00	38	48.101	-0.085
5	0	0.00	0	0.000	-4.979	106	0	0.00	2	2.532	-2.520	207	0	0.00	38	48.101	-0.061
6	0	0.00	0	0.000	-4.955	107	0	0.00	2	2.532	-2.496	208	1	1.27	39	49.367	-0.036
7	0	0.00	0	0.000	-4.931	108	1	1.27	3	3.797	-2.471	209	0	0.00	39	49.367	-0.012
8	0	0.00	0	0.000	-4.906	109	0	0.00	3	3.797	-2.447	210	1	1.27	40	50.633	0.012
9	0	0.00	0	0.000	-4.882	110	0	0.00	3	3.797	-2.423	211	1	1.27	41	51.899	0.037
10	0	0.00	0	0.000	-4.858	111	0	0.00	3	3.797	-2.398	212	0	0.00	41	51.899	0.061
11	0	0.00	0	0.000	-4.833	112	0	0.00	3	3.797	-2.374	213	0	0.00	41	51.899	0.085
12	0	0.00	0	0.000	-4.809	113	0	0.00	3	3.797	-2.350	214	3	3.80	44	55.696	0.110
13	0	0.00	0	0.000	-4.784	114	0	0.00	3	3.797	-2.325	215	0	0.00	44	55.696	0.134
14	0	0.00	0	0.000	-4.760	115	0	0.00	3	3.797	-2.301	216	2	2.53	46	58.228	0.158
15	0	0.00	0	0.000	-4.736	116	0	0.00	3	3.797	-2.277	217	0	0.00	46	58.228	0.183
16	0	0.00	0	0.000	-4.711	117	0	0.00	3	3.797	-2.252	218	0	0.00	46	58.228	0.207
17	0	0.00	0	0.000	-4.687	118	0	0.00	3	3.797	-2.228	219	1	1.27	47	59.494	0.231
18	0	0.00	0	0.000	-4.663	119	0	0.00	3	3.797	-2.203	220	0	0.00	47	59.494	0.256
19	0	0.00	0	0.000	-4.638	120	0	0.00	3	3.797	-2.179	221	0	0.00	47	59.494	0.280
20	0	0.00	0	0.000	-4.614	121	0	0.00	3	3.797	-2.155	222	2	2.53	49	62.025	0.305
21	0	0.00	0	0.000	-4.590	122	0	0.00	3	3.797	-2.130	223	0	0.00	49	62.025	0.329
22	0	0.00	0	0.000	-4.565	123	0	0.00	3	3.797	-2.106	224	3	3.80	52	65.823	0.353
23	0	0.00	0	0.000	-4.541	124	0	0.00	3	3.797	-2.082	225	0	0.00	52	65.823	0.378
24	0	0.00	0	0.000	-4.517	125	0	0.00	3	3.797	-2.057	226	2	2.53	54	68.354	0.402
25	0	0.00	0	0.000	-4.492	126	1	1.27	4	5.063	-2.033	227	0	0.00	54	68.354	0.426
26	0	0.00	0	0.000	-4.468	127	1	1.27	5	6.329	-2.009	228	1	1.27	55	69.620	0.451
27	0	0.00	0	0.000	-4.444	128	0	0.00	5	6.329	-1.984	229	3	3.80	58	73.418	0.475
28	0	0.00	0	0.000	-4.419	129	0	0.00	5	6.329	-1.960	230	2	2.53	60	75.949	0.499
29	0	0.00	0	0.000	-4.395	130	0	0.00	5	6.329	-1.936	231	1	1.27	61	77.215	0.524
30	0	0.00	0	0.000	-4.371	131	1	1.27	6	7.595	-1.911	232	0	0.00	61	77.215	0.548
31	0	0.00	0	0.000	-4.346	132	0	0.00	6	7.595	-1.887	233	0	0.00	61	77.215	0.572
32	0	0.00	0	0.000	-4.322	133	1	1.27	7	8.861	-1.863	234	1	1.27	62	78.481	0.597
33	0	0.00	0	0.000	-4.298	134	2	2.53	9	11.392	-1.838	235	2	2.53	64	81.013	0.621
34	0	0.00	0	0.000	-4.273	135	0	0.00	9	11.392	-1.814	236	2	2.53	66	83.544	0.645
35	0	0.00	0	0.000	-4.249	136	0	0.00	9	11.392	-1.790	237	2	2.53	68	86.076	0.670
36	0	0.00	0	0.000	-4.224	137	0	0.00	9	11.392	-1.765	238	0	0.00	68	86.076	0.694
37	0	0.00	0	0.000	-4.200	138	0	0.00	9	11.392	-1.741	239	0	0.00	68	86.076	0.718
38	0	0.00	0	0.000	-4.176	139	0	0.00	9	11.392	-1.716	240	1	1.27	69	87.342	0.743
39	0	0.00	0	0.000	-4.151	140	0	0.00	9	11.392	-1.692	241	0	0.00	69	87.342	0.767
40	0	0.00	0	0.000	-4.127	141	0	0.00	9	11.392	-1.668	242	0	0.00	69	87.342	0.792
41	0	0.00	0	0.000	-4.103	142	0	0.00	9	11.392	-1.643	243	0	0.00	69	87.342	0.816
42	0	0.00	0	0.000	-4.078	143	0	0.00	9	11.392	-1.619	244	2	2.53	71	89.873	0.840
43	0	0.00	0	0.000	-4.054	144	0	0.00	9	11.392	-1.595	245	2	2.53	73	92.405	0.865
44	0	0.00	0	0.000	-4.030	145	0	0.00	9	11.392	-1.570	246	0	0.00	73	92.405	0.889
45	0	0.00	0	0.000	-4.005	146	2	2.53	11	13.924	-1.546	247	0	0.00	73	92.405	0.913
46	0	0.00	0	0.000	-3.981	147	0	0.00	11	13.924	-1.522	248	1	1.27	74	93.671	0.938
47	0	0.00	0	0.000	-3.957	148	0	0.00	11	13.924	-1.497	249	1	1.27	75	94.937	0.962
48	0	0.00	0	0.000	-3.932	149	0	0.00	11	13.924	-1.473	250	0	0.00	75	94.937	0.986
49	0	0.00	0	0.000	-3.908	150	1	1.27	12	15.190	-1.449	251	0	0.00	75	94.937	1.011
50	0	0.00	0	0.000	-3.884	151	0	0.00	12	15.190	-1.424	252	0	0.00	75	94.937	1.035
51	0	0.00	0	0.000	-3.859	152	0	0.00	12	15.190	-1.400	253	0	0.00	75	94.937	1.059
52	0	0.00	0	0.000	-3.835	153	0	0.00	12	15.190	-1.376	254	0	0.00	75	94.937	1.084
53	0	0.00	0	0.000	-3.811	154	0	0.00	12	15.190	-1.351	255	0	0.00	75	94.937	1.108
54	0	0.00	0	0.000	-3.786	155	0	0.00	12	15.190	-1.327	256	0	0.00	75	94.937	1.132
55	0	0.00	0	0.000	-3.762	156	0	0.00	12	15.190	-1.303	257	0	0.00	75	94.937	1.157
56	0	0.00	0	0.000	-3.737	157	0	0.00	12	15.190	-1.278	258	0	0.00	75	94.937	1.181
57	0	0.00	0	0.000	-3.713	158	1	1.27	13	16.456	-1.254	259	0	0.00	75	94.937	1.205
58	0	0.00	0	0.000	-3.689	159	0	0.00	13	16.456	-1.229	260	0	0.00	75	94.937	1.230
59	0	0.00	0	0.000	-3.664	160	1	1.27	14	17.722	-1.205	261	0	0.00	75	94.937	1.254
60	0	0.00	0	0.000	-3.640	161	1	1.27	15	18.987	-1.181	262	0	0.00	75	94.937	1.278
61	0	0.00	0	0.000	-3.616	162	0	0.00	15	18.987	-1.156	263	0	0.00	75	94.937	1.303
62	0	0.00	0	0.000	-3.591	163	0	0.00	15	18.987	-1.132	264	0	0.00	75	94.937	1.327
63	0	0.00	0	0.000	-3.567	164	1	1.27	16	20.253	-1.108	265	0	0.00	75	94.937	1.352
64	1	1.27	1	1.266	-3.543	165	1	1.27	17	21.519	-1.083	266	2	2.53	77	97.468	1.376
65	0	0.00	1	1.266	-3.518	166	0	0.00	17	21.519	-1.059	267	0	0.00	77	97.468	1.400
66	0	0.00	1	1.266	-3.494	167	0	0.00	17	21.519	-1.035	268	0	0.00	77	97.468	1.425
67	0	0.00	1	1.266	-3.470	168	0	0.00	17	21.519	-1.010	269	0	0.00	77	97.468	1.449
68	0	0.00	1	1.266	-3.445	169	0	0.00	17	21.519	-0.986	270	0	0.00	77	97.468	1.473
69	0	0.00	1	1.266	-3.421	170	2	2.53	19	24.051	-0.962	271	0	0.00	77	97.468	1.498
70	0	0.00	1	1.266	-3.397	171	1	1.27	20	25.316	-0.937	272	0	0.00	77	97.468	1.522
71	0	0.00	1	1.266	-3.372	172	0	0.00	20	25.316	-0.913	273	0	0.00	77	97.468	1.546
72	0	0.00	1	1.266	-3.348	173	0	0.00	20	25.316	-0.889	274	0	0.00	77	97.468	1.571
73	0	0.00	1	1.266	-3.324	174	0	0.00	20	25.316	-0.864	275	0	0.00	77	97.468	1.595
74	0	0.00	1	1.266	-3.299	175	1	1.27	21	26.582	-0.840	276	0	0.00	77	97.468	1.619
75	0	0.00	1	1.266	-3.275	176	0	0.00	21	26.582	-0.816	277	0	0.00	77	97.468	1.644
76	0	0.00	1	1.266	-3.250	177	1	1.27	22	27.848	-0.791	278	0	0.00	77	97.468	1.668
77	0	0.00	1	1.266	-3.226	178	0	0.00	22	27.848	-0.767	279	0	0.00	77	97.468	1.692
78	0	0.00	1	1.266	-3.202	179	2	2.53	24	30.380	-0.743	280	0	0.00	77	97.468	1.717
79	0	0.00	1	1.266	-3.177	180	1	1.27	25	31.646	-0.718	281	1	1.27	78	98.734	1.741
80	0	0.00	1	1.266	-3.153	181	1	1.27	26	32.911	-0.694	282	0	0.00	78	98.734	1.765
81	0	0.00	1	1.266	-3.129	182	0	0.00	26	32.911	-0.669	283	0	0.00	78	98.734	1.790
82	0	0.00	1	1.266	-3.104	183	1	1.27	27	34.177	-0.645	284	0	0.00	78	98.734	1.814
83	0	0.00	1	1.266	-3.080	184	0	0.00	27	34.177	-0.621	285	0	0.00	78	98.734	1.839
84	0	0.00	1	1.266	-3.056	185	0	0.00	27	34.177	-0.596	286	1	1.27	79	100.000	1.863
85	0	0.00	1	1.266	-3.031	186	0	0.00	27	34.177	-0.572	287	0	0.00	79	100.000	1.887
86	0	0.00	1	1.266	-3.007	187	0	0.00	27	34.177	-0.548	288	0	0.00	79	100.000	1.912
87	0	0.00	1	1.266	-2.983	188	1	1.27	28	35.443	-0.523	289	0	0.00	79	100.000	1.936
88	0	0.00	1	1.266	-2.958	189	0	0.00	28	35.443	-0.499	290	0	0.00	79	100.000	1.960
89	0	0.00	1	1.266	-2.934	190	1	1.27	29	36.709	-0.475	291	0	0.00	79	100.000	1.985
90	0	0.00	1	1.266	-2.910	191	1	1.27	30	37.975	-0.450	292	0	0.00	79	100.000	2.009
91	0	0.00	1	1.266	-2.885	192	0	0.00	30	37.975	-0.426	293	0	0.00	79	100.000	2.033
92	0	0.00	1	1.266	-2.861	193	1	1.27	31	39.241	-0.402	294	0	0.00	79	100.000	2.058
93	0	0.00	1	1.266	-2.837	194	0	0.00	31	39.241	-0.377	295	0	0.00	79	100.000	2.082
94	0	0.00	1	1.266	-2.812	195	0	0.00	31	39.241	-0.353	296	0	0.00	79	100.000	2.106
95	0	0.00	1	1.266	-2.788	196	1	1.27	32	40.506	-0.329	297	0	0.00	79	100.000	2.131
96	0	0.00	1	1.266	-2.763	197	0	0.00	32	40.506	-0.304	298	0	0.00	79	100.000	2.155
97	0	0.00	1	1.266	-2.739	198	1	1.27	33	41.772	-0.280	299	0	0.00	79	100.000	2.179
98	0	0.00	1	1.266	-2.715	199	0	0.00	33	41.772	-0.256	300	0	0.00	79	100.000	2.204
99	0	0.00	1	1.266	-2.690	200	0	0.00	33	41.772	-0.231						
100	0	0.00	1	1.266	-2.666	201	1	1.27	34	43.038	-0.207						

Independent Examination Board

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PAIRS ANALYSIS REPORT

Subject 13311414 SESOTHO FIRST ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 79 **Candidates absent** 0

Subject	Name	No of Cands	Mean SESO	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	16	65.83	46.98	18.85	0.7758	21.96	16.62
12351054	BUSINESS STUDIES	35	61.07	63.13	-2.07	0.6601	14.43	13.58
19351024	COMPUTER APPLICATIONS TECHNOLOGY	19	64.60	53.00	11.60	0.4844	15.25	12.32
20351024	CONSUMER STUDIES	5	61.33	48.67	12.67	-0.1984	11.58	10.81
11351084	DRAMATIC ARTS	20	71.25	79.82	-8.57	-0.1278	8.77	14.18
12351084	ECONOMICS	2	44.17	25.17	19.00	-1.0000	6.83	0.50
15351114	ENGINEERING GRAPHICS AND DESIGN	2	71.00	45.00	26.00	1.0000	6.33	3.00
13301084	ENGLISH HOME LANGUAGE	79	66.70	63.32	3.37	0.5901	9.75	14.28
16351054	GEOGRAPHY	14	67.02	52.33	14.69	0.3541	16.78	9.11
16351084	HISTORY	33	64.78	63.43	1.34	0.5907	16.31	15.71
19351054	INFORMATION TECHNOLOGY	11	75.94	63.18	12.76	0.8621	17.34	15.93
16341024	LIFE ORIENTATION	79	66.70	69.28	-2.58	0.6484	13.27	14.28
19351084	LIFE SCIENCES	41	68.24	59.40	8.84	0.4577	10.98	13.13
19321024	MATHEMATICAL LITERACY	39	60.05	64.05	-4.00	0.3214	14.24	13.74
19331054	MATHEMATICS	43	72.26	53.42	18.84	0.5167	16.59	11.90
11351114	MUSIC	2	75.67	67.67	8.00	-1.0000	6.67	0.33
19351114	PHYSICAL SCIENCES	27	72.88	53.59	19.28	0.5532	17.37	12.01
20351084	TOURISM	4	54.92	42.08	12.83	0.4453	5.25	10.27
11351144	VISUAL ARTS	6	63.22	56.39	6.83	0.7942	15.58	10.37

SESOTHO FIRST ADDITIONAL LANGUAGE

Subject 13301384 SESOTHO HOME LANGUAGE **Maximum marks** 300

Candidates entered: 27 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

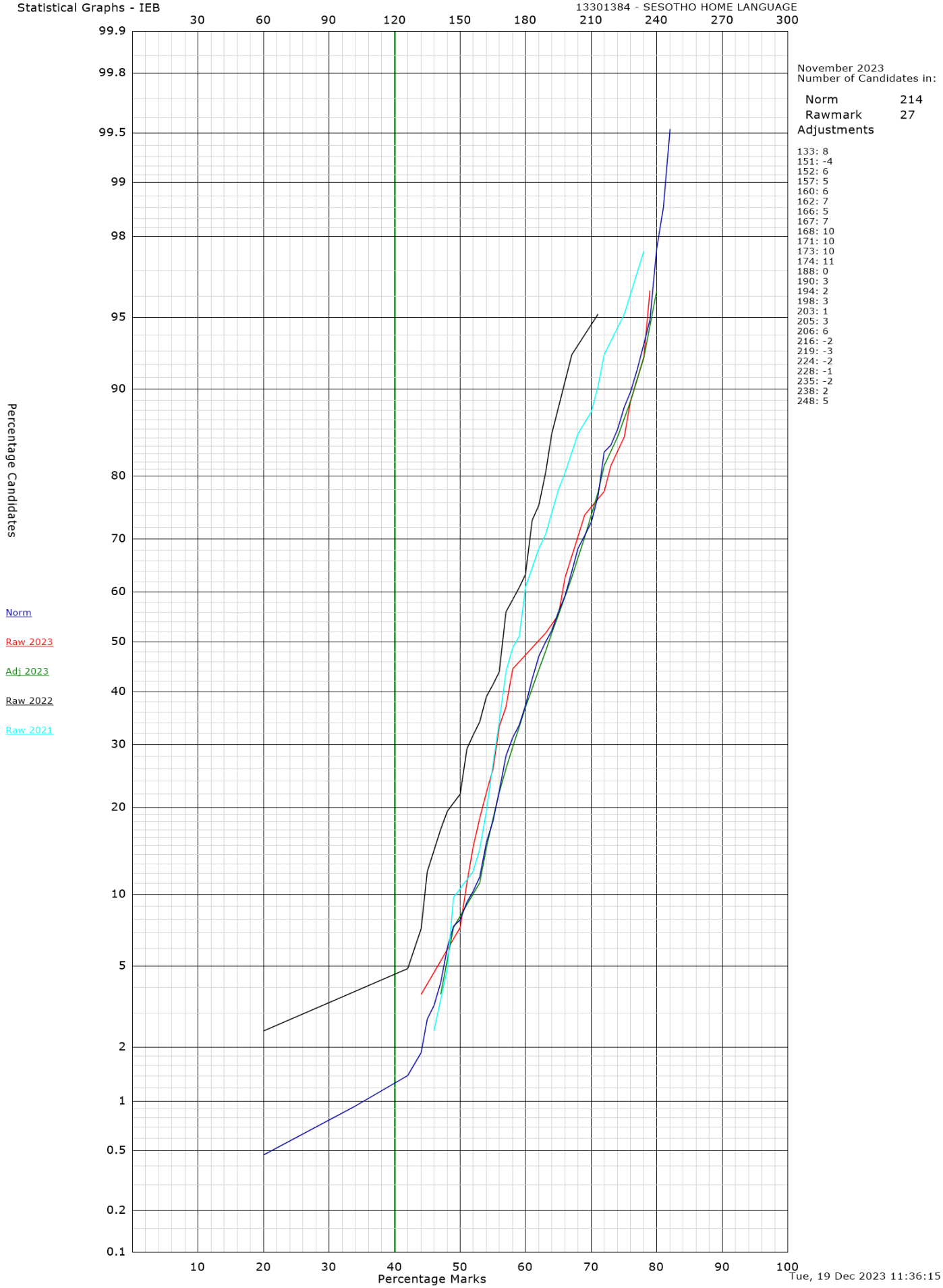
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.47	0.47	6.54	28.50	34.58	24.77	4.67	0.00	63.67	63.66		214
Cumulative			0.47	0.93	7.48	35.98	70.56	95.33	100.00	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	2.27	11.36	31.82	45.45	9.09	0.00	69.38	70.83	8.26	44
Cumulative					2.27	13.64	45.45	90.91	100.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	2.27	11.36	31.82	45.45	9.09	0.00	69.38	70.83	8.26	44
Cumulative					2.27	13.64	45.45	90.91	100.00	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	0.00	6.38	46.81	40.43	6.38	0.00	69.23	68.33	6.19	47
Cumulative						6.38	53.19	93.62	100.00	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	0.00	6.38	46.81	40.43	6.38	0.00	69.23	68.33	6.19	47
Cumulative						6.38	53.19	93.62	100.00	100.00				
2020 Raw Mark	0.00	0.00	0.00	2.44	4.88	36.59	36.59	14.63	4.88	0.00	61.80	60.67	8.70	41
Cumulative				2.44	7.32	43.90	80.49	95.12	100.00	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	2.44	12.20	46.34	34.15	4.88	0.00	67.73	67.67	7.98	41
Cumulative					2.44	14.63	60.98	95.12	100.00	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	9.76	48.78	26.83	12.20	2.44	0.00	60.43	59.00	7.91	41
Cumulative					9.76	58.54	85.37	97.56	100.00	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	2.44	17.07	43.90	31.71	4.88	0.00	66.90	67.00	7.76	41
Cumulative					2.44	19.51	63.41	95.12	100.00	100.00				
2022 Raw Mark	0.00	0.00	2.44	0.00	17.07	43.90	29.27	7.32	0.00	0.00	56.29	57.00	9.79	41
Cumulative			2.44	2.44	19.51	63.41	92.68	100.00	100.00	100.00				
2022 Adj Mark	0.00	0.00	2.44	0.00	4.88	36.59	41.46	14.63	0.00	0.00	60.71	61.33	9.66	41
Cumulative			2.44	2.44	7.32	43.90	85.37	100.00	100.00	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	3.70	40.74	29.63	22.22	3.70	0.00	63.26	63.33	9.96	27
Cumulative					3.70	44.44	74.07	96.30	100.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	7.41	25.93	37.04	22.22	7.41	0.00	64.48	64.33	9.28	27
Cumulative					7.41	33.33	70.37	92.59	100.00	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	1	0	0	0	0	0	1
											3.70%
50-59%	2	0	1	1	1	2	1	2	1	0	11
											40.74%
60-69%	0	0	1	1	1	0	2	1	2	0	8
											29.63%
70-79%	0	0	1	1	1	0	1	0	1	1	6
											22.22%
80-89%	0	0	1	0	0	0	0	0	0	0	1
											3.70%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	2	0	4	3	4	2	4	3	4	1	27
											100.00%

Statistical Graphs - IEB

13301384 - SESOTHO HOME LANGUAGE



November 2023
Number of Candidates in:

Norm	214
Rawmark	27

Adjustments

133: 8
151: -4
152: 6
157: 5
160: 6
162: 7
166: 5
167: 7
168: 10
171: 10
173: 10
174: 11
188: 0
190: 3
194: 2
198: 3
203: 1
205: 3
206: 6
216: -2
219: -3
224: -2
228: -1
235: -2
238: 2
248: 5

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Raw mark distribution

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Subject: 13301384 SESOTHO HOME LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-6.948
1	0	0.00	0	0.000	-6.912
2	0	0.00	0	0.000	-6.876
3	0	0.00	0	0.000	-6.840
4	0	0.00	0	0.000	-6.804
5	0	0.00	0	0.000	-6.769
6	0	0.00	0	0.000	-6.733
7	0	0.00	0	0.000	-6.697
8	0	0.00	0	0.000	-6.661
9	0	0.00	0	0.000	-6.625
10	0	0.00	0	0.000	-6.589
11	0	0.00	0	0.000	-6.553
12	0	0.00	0	0.000	-6.517
13	0	0.00	0	0.000	-6.481
14	0	0.00	0	0.000	-6.445
15	0	0.00	0	0.000	-6.409
16	0	0.00	0	0.000	-6.373
17	0	0.00	0	0.000	-6.338
18	0	0.00	0	0.000	-6.302
19	0	0.00	0	0.000	-6.266
20	0	0.00	0	0.000	-6.230
21	0	0.00	0	0.000	-6.194
22	0	0.00	0	0.000	-6.158
23	0	0.00	0	0.000	-6.122
24	0	0.00	0	0.000	-6.086
25	0	0.00	0	0.000	-6.050
26	0	0.00	0	0.000	-6.014
27	0	0.00	0	0.000	-5.978
28	0	0.00	0	0.000	-5.942
29	0	0.00	0	0.000	-5.906
30	0	0.00	0	0.000	-5.871
31	0	0.00	0	0.000	-5.835
32	0	0.00	0	0.000	-5.799
33	0	0.00	0	0.000	-5.763
34	0	0.00	0	0.000	-5.727
35	0	0.00	0	0.000	-5.691
36	0	0.00	0	0.000	-5.655
37	0	0.00	0	0.000	-5.619
38	0	0.00	0	0.000	-5.583
39	0	0.00	0	0.000	-5.547
40	0	0.00	0	0.000	-5.511
41	0	0.00	0	0.000	-5.475
42	0	0.00	0	0.000	-5.440
43	0	0.00	0	0.000	-5.404
44	0	0.00	0	0.000	-5.368
45	0	0.00	0	0.000	-5.332
46	0	0.00	0	0.000	-5.296
47	0	0.00	0	0.000	-5.260
48	0	0.00	0	0.000	-5.224
49	0	0.00	0	0.000	-5.188
50	0	0.00	0	0.000	-5.152
51	0	0.00	0	0.000	-5.116
52	0	0.00	0	0.000	-5.080
53	0	0.00	0	0.000	-5.044
54	0	0.00	0	0.000	-5.009
55	0	0.00	0	0.000	-4.973
56	0	0.00	0	0.000	-4.937
57	0	0.00	0	0.000	-4.901
58	0	0.00	0	0.000	-4.865
59	0	0.00	0	0.000	-4.829
60	0	0.00	0	0.000	-4.793
61	0	0.00	0	0.000	-4.757
62	0	0.00	0	0.000	-4.721
63	0	0.00	0	0.000	-4.685
64	0	0.00	0	0.000	-4.649
65	0	0.00	0	0.000	-4.613
66	0	0.00	0	0.000	-4.578
67	0	0.00	0	0.000	-4.542
68	0	0.00	0	0.000	-4.506
69	0	0.00	0	0.000	-4.470
70	0	0.00	0	0.000	-4.434
71	0	0.00	0	0.000	-4.398
72	0	0.00	0	0.000	-4.362
73	0	0.00	0	0.000	-4.326
74	0	0.00	0	0.000	-4.290
75	0	0.00	0	0.000	-4.254
76	0	0.00	0	0.000	-4.218
77	0	0.00	0	0.000	-4.182
78	0	0.00	0	0.000	-4.147
79	0	0.00	0	0.000	-4.111
80	0	0.00	0	0.000	-4.075
81	0	0.00	0	0.000	-4.039
82	0	0.00	0	0.000	-4.003
83	0	0.00	0	0.000	-3.967
84	0	0.00	0	0.000	-3.931
85	0	0.00	0	0.000	-3.895
86	0	0.00	0	0.000	-3.859
87	0	0.00	0	0.000	-3.823
88	0	0.00	0	0.000	-3.787
89	0	0.00	0	0.000	-3.751
90	0	0.00	0	0.000	-3.716
91	0	0.00	0	0.000	-3.680
92	0	0.00	0	0.000	-3.644
93	0	0.00	0	0.000	-3.608
94	0	0.00	0	0.000	-3.572
95	0	0.00	0	0.000	-3.536
96	0	0.00	0	0.000	-3.500
97	0	0.00	0	0.000	-3.464
98	0	0.00	0	0.000	-3.428
99	0	0.00	0	0.000	-3.392
100	0	0.00	0	0.000	-3.356
101	0	0.00	0	0.000	-3.320
102	0	0.00	0	0.000	-3.284
103	0	0.00	0	0.000	-3.249
104	0	0.00	0	0.000	-3.213
105	0	0.00	0	0.000	-3.177
106	0	0.00	0	0.000	-3.141
107	0	0.00	0	0.000	-3.105
108	0	0.00	0	0.000	-3.069
109	0	0.00	0	0.000	-3.033
110	0	0.00	0	0.000	-2.997
111	0	0.00	0	0.000	-2.961
112	0	0.00	0	0.000	-2.925
113	0	0.00	0	0.000	-2.889
114	0	0.00	0	0.000	-2.853
115	0	0.00	0	0.000	-2.818
116	0	0.00	0	0.000	-2.782
117	0	0.00	0	0.000	-2.746
118	0	0.00	0	0.000	-2.710
119	0	0.00	0	0.000	-2.674
120	0	0.00	0	0.000	-2.638
121	0	0.00	0	0.000	-2.602
122	0	0.00	0	0.000	-2.566
123	0	0.00	0	0.000	-2.530
124	0	0.00	0	0.000	-2.494
125	0	0.00	0	0.000	-2.458
126	0	0.00	0	0.000	-2.422
127	0	0.00	0	0.000	-2.387
128	0	0.00	0	0.000	-2.351
129	0	0.00	0	0.000	-2.315
130	0	0.00	0	0.000	-2.279
131	0	0.00	0	0.000	-2.243
132	0	0.00	0	0.000	-2.207
133	1	3.70	1	3.704	-2.171
134	0	0.00	1	3.704	-2.135
135	0	0.00	1	3.704	-2.099
136	0	0.00	1	3.704	-2.063
137	0	0.00	1	3.704	-2.027
138	0	0.00	1	3.704	-1.991
139	0	0.00	1	3.704	-1.956
140	0	0.00	1	3.704	-1.920
141	0	0.00	1	3.704	-1.884
142	0	0.00	1	3.704	-1.848
143	0	0.00	1	3.704	-1.812
144	0	0.00	1	3.704	-1.776
145	0	0.00	1	3.704	-1.740
146	0	0.00	1	3.704	-1.704
147	0	0.00	1	3.704	-1.668
148	0	0.00	1	3.704	-1.632
149	0	0.00	1	3.704	-1.596
150	0	0.00	1	3.704	-1.560
151	1	3.70	2	7.407	-1.525
152	1	3.70	3	11.111	-1.489
153	0	0.00	3	11.111	-1.453
154	0	0.00	3	11.111	-1.417
155	0	0.00	3	11.111	-1.381
156	0	0.00	3	11.111	-1.345
157	1	3.70	4	14.815	-1.309
158	0	0.00	4	14.815	-1.273
159	0	0.00	4	14.815	-1.237
160	1	3.70	5	18.519	-1.201
161	0	0.00	5	18.519	-1.165
162	1	3.70	6	22.222	-1.129
163	0	0.00	6	22.222	-1.093
164	0	0.00	6	22.222	-1.058
165	0	0.00	6	22.222	-1.022
166	1	3.70	7	25.926	-0.986
167	1	3.70	8	29.630	-0.950
168	1	3.70	9	33.333	-0.914
169	0	0.00	9	33.333	-0.878
170	0	0.00	9	33.333	-0.842
171	1	3.70	10	37.037	-0.806
172	0	0.00	10	37.037	-0.770
173	1	3.70	11	40.741	-0.734
174	1	3.70	12	44.444	-0.698
175	0	0.00	12	44.444	-0.662
176	0	0.00	12	44.444	-0.627
177	0	0.00	12	44.444	-0.591
178	0	0.00	12	44.444	-0.555
179	0	0.00	12	44.444	-0.519
180	0	0.00	12	44.444	-0.483
181	0	0.00	12	44.444	-0.447
182	0	0.00	12	44.444	-0.411
183	0	0.00	12	44.444	-0.375
184	0	0.00	12	44.444	-0.339
185	0	0.00	12	44.444	-0.303
186	0	0.00	12	44.444	-0.267
187	0	0.00	12	44.444	-0.231
188	1	3.70	13	48.148	-0.196
189	0	0.00	13	48.148	-0.160
190	1	3.70	14	51.852	-0.124
191	0	0.00	14	51.852	-0.088
192	0	0.00	14	51.852	-0.052
193	0	0.00	14	51.852	-0.016
194	1	3.70	15	55.556	0.020
195	0	0.00	15	55.556	0.056
196	0	0.00	15	55.556	0.092
197	0	0.00	15	55.556	0.128
198	2	7.41	17	62.963	0.164
199	0	0.00	17	62.963	0.200
200	0	0.00	17	62.963	0.235
201	0	0.00	17	62.963	0.271
202	0	0.00	17	62.963	0.307
203	1	3.70	18	66.667	0.343
204	0	0.00	18	66.667	0.379
205	1	3.70	19	70.370	0.415
206	1	3.70	20	74.074	0.451
207	0	0.00	20	74.074	0.487
208	0	0.00	20	74.074	0.523
209	0	0.00	20	74.074	0.559
210	0	0.00	20	74.074	0.595
211	0	0.00	20	74.074	0.631
212	0	0.00	20	74.074	0.666
213	0	0.00	20	74.074	0.702
214	0	0.00	20	74.074	0.738
215	0	0.00	20	74.074	0.774
216	1	3.70	21	77.778	0.810
217	0	0.00	21	77.778	0.846
218	0	0.00	21	77.778	0.882
219	1	3.70	22	81.481	0.918
220	0	0.00	22	81.481	0.954
221	0	0.00	22	81.481	0.990
222	0	0.00	22	81.481	1.026
223	0	0.00	22	81.481	1.062
224	1	3.70	23	85.185	1.097
225	0	0.00	23	85.185	1.133
226	0	0.00	23	85.185	1.169
227	0	0.00	23	85.185	1.205
228	1	3.70	24	88.889	1.241
229	0	0.00	24	88.889	1.277
230	0	0.00	24	88.889	1.313
231	0	0.00	24	88.889	1.349
232	0	0.00	24	88.889	1.385
233	0	0.00	24	88.889	1.421
234	0	0.00	24	88.889	1.457
235	1	3.70	25	92.593	1.493
236	0	0.00	25	92.593	1.529
237	0	0.00	25	92.593	1.564
238	1	3.70	26	96.296	1.600
239	0	0.00	26	96.296	1.636
240	0	0.00	26	96.296	1.672
241	0	0.00	26	96.296	1.708
242	0	0.00	26	96.296	1.744
243	0	0.00	26	96.296	1.780
244	0	0.00	26	96.296	1.816
245	0	0.00	26	96.296	1.852
246	0	0.00	26	96.296	1.888
247	0	0.00	26	96.296	1.924
248	1	3.70	27	100.000	1.960
249	0	0.00	27	100.000	1.995
250	0	0.00	27	100.000	2.031
251	0	0.00	27	100.000	2.067
252	0	0.00	27	100.000	2.103
253	0	0.00	27	100.000	2.139
254	0	0.00	27	100.000	2.175
255	0	0.00	27	100.000	2.211
256	0	0.00	27	100.000	2.247
257	0	0.00	27	100.000	2.283
258	0	0.00	27	100.000	2.319
259	0	0.00	27	100.000	2.355
260	0	0.00	27	100.000	2.391
261	0	0.00	27	100.000	2.426
262	0	0.00	27	100.000	2.462
263	0	0.00	27	100.000	2.498
264	0	0.00	27	100.000	2.534
265	0	0.00	27	100.000	2.570
266	0	0.00	27	100.000	2.606
267	0	0.00	27	100.000	2.642
268	0	0.00	27	100.000	2.678
269	0	0.00	27	100.000	2.714
270	0	0.00	27	100.000	2.750
271	0	0.00	27	100.000	2.786
272	0	0.00	27	100.000	2.822
273	0	0.00	27	100.000	2.857
274	0	0.00	27	100.000	2.893
275	0	0.00	27	100.000	2.929
276	0	0.00	27	100.000	2.965
277	0	0.00	27	100.000	3.001
278	0	0.00	27	100.000	3.037
279	0	0.00	27	100.000	3.073
280	0	0.00	27	100.000	3.109
281	0	0.00	27	100.000	3.145
282	0	0.00	27	100.000	3.181
283	0	0.00	27	100.000	3.217
284	0	0.00	27	100.000	3.253
285	0	0.00	27	100.000	3.288
286	0	0.00	27	100.000	3.324
287	0	0.00	27	100.000	3.360
288	0	0.00	27	100.000	3.396
289	0	0.00	27	100.000	3.432
290	0	0.00	27	100.000	3.468
291	0	0.00	27	100.000	3.504
292	0	0.00	27	100.000	3.540
293	0	0.00	27	100.000	3.576
294	0	0.00	27	100.000	3.612
295	0	0.00	27	100.000	3.648
296	0	0.00	27	100.000	3.684
297	0	0.00	27	100.000	3.719
298	0	0.00	27	100.000	3.755
299	0	0.00	27	100.000	3.791
300	0	0.00	27	100.000	3.827

PAIRS ANALYSIS REPORT

Subject 13301384 SESOTHO HOME LANGUAGE **Maximum mark** 300

Candidates entered 27 **Candidates absent** 0

Subject	Name	No of Cands	Mean SESO	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	5	59.33	40.33	19.00	0.7966	12.45	9.58
12351054	BUSINESS STUDIES	5	61.40	40.33	21.07	0.5891	9.34	11.48
19351024	COMPUTER APPLICATIONS TECHNOLOGY	26	63.09	34.94	28.15	0.7215	12.15	10.11
20351024	CONSUMER STUDIES	4	55.58	27.50	28.08	-0.6379	2.85	1.66
11351054	DESIGN	4	66.83	26.08	40.75	0.8672	8.92	9.67
12351084	ECONOMICS	9	58.15	38.89	19.26	0.6000	12.89	8.68
13301084	ENGLISH HOME LANGUAGE	27	63.26	48.54	14.72	0.8000	8.62	9.96
16351084	HISTORY	15	59.24	38.60	20.64	0.7803	13.94	7.19
16341024	LIFE ORIENTATION	27	63.26	49.72	13.54	0.8259	12.81	9.96
19351084	LIFE SCIENCES	14	68.74	38.69	30.05	0.8116	11.79	8.85
19321024	MATHEMATICAL LITERACY	14	56.29	42.74	13.55	0.1446	12.54	5.53
19331054	MATHEMATICS	13	70.77	22.62	48.15	0.4707	11.91	8.01
19351114	PHYSICAL SCIENCES	8	72.50	27.67	44.83	0.4699	8.46	6.32
16351144	SPORT AND EXERCISE SCIENCE	4	69.83	29.17	40.67	0.9403	3.98	5.64
20351084	TOURISM	14	61.76	46.14	15.62	0.8191	16.69	9.94

SESOTHO HOME LANGUAGE

Subject 13311474 SETSWANA FIRST ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 148 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

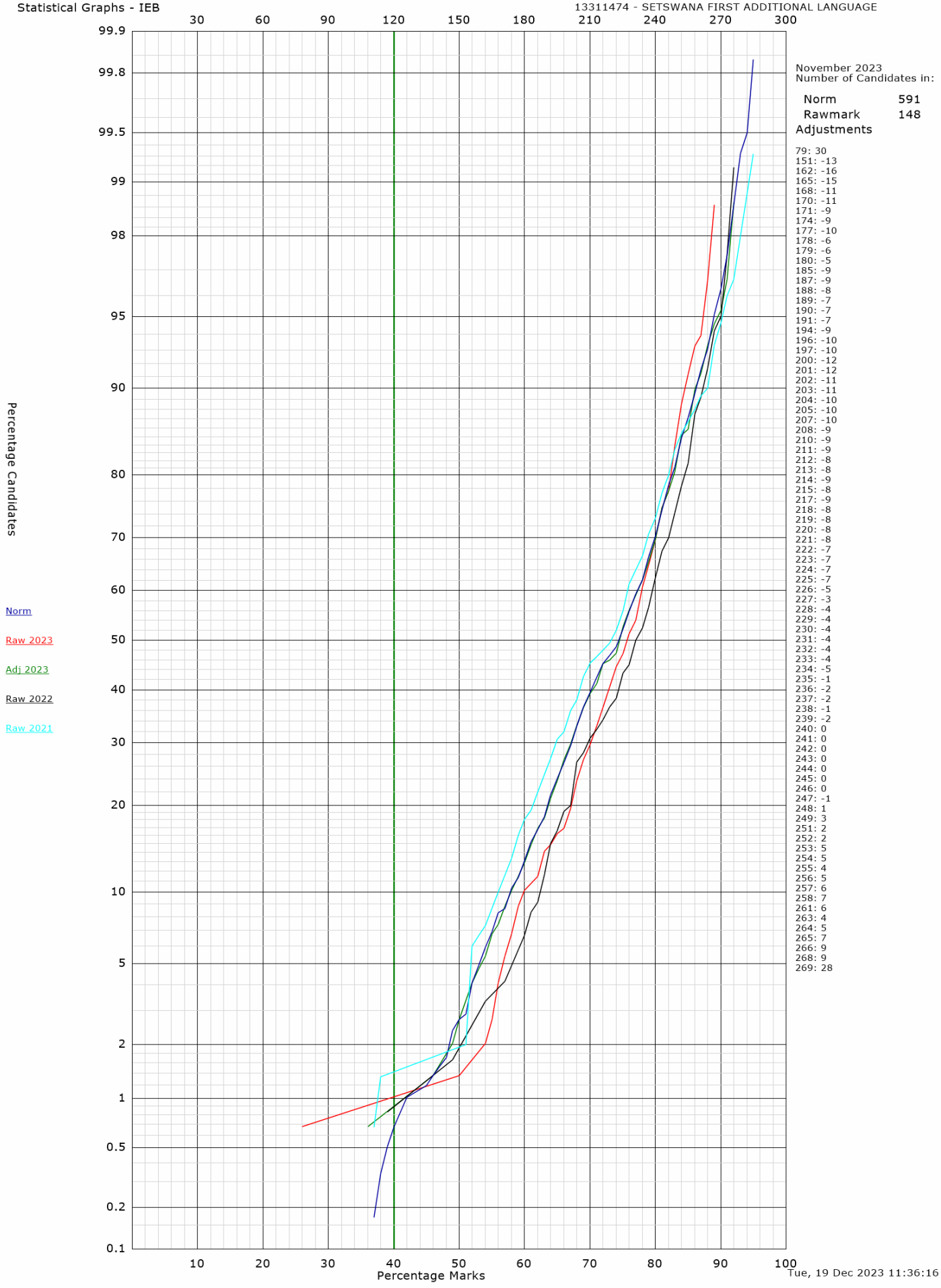
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.51	2.03	9.48	25.04	30.46	27.92	4.57	73.31	74.66		591
Cumulative				0.51	2.54	12.01	37.06	67.51	95.43	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	5.19	3.90	19.48	35.06	33.77	2.60	74.68	77.67	11.05	77
Cumulative					5.19	9.09	28.57	63.64	97.40	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	5.19	3.90	19.48	35.06	33.77	2.60	74.68	77.67	11.05	77
Cumulative					5.19	9.09	28.57	63.64	97.40	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	1.80	4.50	21.62	40.54	27.03	4.50	74.79	75.67	9.41	111
Cumulative					1.80	6.31	27.93	68.47	95.50	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	1.80	4.50	21.62	40.54	27.03	4.50	74.79	75.67	9.41	111
Cumulative					1.80	6.31	27.93	68.47	95.50	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	3.76	15.04	31.58	22.56	24.81	2.26	70.15	69.67	11.28	133
Cumulative					3.76	18.80	50.38	72.93	97.74	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	3.76	15.04	31.58	22.56	24.81	2.26	70.15	69.67	11.28	133
Cumulative					3.76	18.80	50.38	72.93	97.74	100.00				
2021 Raw Mark	0.00	0.00	0.00	1.33	0.00	15.33	26.67	28.00	22.00	6.67	72.24	73.67	11.86	150
Cumulative				1.33	1.33	16.67	43.33	71.33	93.33	100.00				
2021 Adj Mark	0.00	0.00	0.00	1.33	0.00	15.33	26.67	28.00	22.00	6.67	72.24	73.67	11.86	150
Cumulative				1.33	1.33	16.67	43.33	71.33	93.33	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.83	0.83	4.17	22.50	30.00	35.83	5.83	75.92	77.50	10.17	120
Cumulative				0.83	1.67	5.83	28.33	58.33	94.17	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.83	0.83	4.17	22.50	30.00	35.83	5.83	75.92	77.50	10.17	120
Cumulative				0.83	1.67	5.83	28.33	58.33	94.17	100.00				
2023 Raw Mark	0.00	0.00	0.68	0.00	0.00	8.78	17.57	38.51	34.46	0.00	74.54	75.83	9.68	148
Cumulative			0.68	0.68	0.68	9.46	27.03	65.54	100.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.68	1.35	9.46	25.00	29.05	29.73	4.73	73.52	74.67	11.20	148
Cumulative				0.68	2.03	11.49	36.49	65.54	95.27	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	1	0	0	0	1
											0.68%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	1	0	0	0	1	1	3	1	2	4	13
											8.78%
60-69%	1	1	3	3	1	2	1	5	4	5	26
											17.57%
70-79%	7	5	4	5	6	7	4	4	9	6	57
											38.51%
80-89%	9	7	6	7	6	4	2	2	5	3	51
											34.46%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	18	13	13	15	14	14	11	12	20	18	148
											100.00%

Statistical Graphs - IEB

13311474 - SETSWANA FIRST ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	591
Rawmark	148

Adjustments

79: 30
151: -13
162: -16
165: -15
168: -11
170: -11
171: -9
174: -9
177: -10
178: -6
179: -6
180: -5
185: -9
187: -9
188: -8
189: -7
190: -7
191: -7
194: -9
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235: -1
236: -2
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246: 0
247: -1
248: 1
249: 3
251: 2
252: 2
253: 5
254: 5
255: 4
256: 5
257: 6
258: 7
261: 6
263: 4
264: 5
265: 7
266: 9
268: 9
269: 28

Tue, 19 Dec 2023 11:36:16

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13311474 SETSWANA FIRST ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-6.563
1	0	0.00	0	0.000	-6.533
2	0	0.00	0	0.000	-6.504
3	0	0.00	0	0.000	-6.474
4	0	0.00	0	0.000	-6.444
5	0	0.00	0	0.000	-6.414
6	0	0.00	0	0.000	-6.385
7	0	0.00	0	0.000	-6.355
8	0	0.00	0	0.000	-6.325
9	0	0.00	0	0.000	-6.295
10	0	0.00	0	0.000	-6.266
11	0	0.00	0	0.000	-6.236
12	0	0.00	0	0.000	-6.206
13	0	0.00	0	0.000	-6.176
14	0	0.00	0	0.000	-6.147
15	0	0.00	0	0.000	-6.117
16	0	0.00	0	0.000	-6.087
17	0	0.00	0	0.000	-6.057
18	0	0.00	0	0.000	-6.028
19	0	0.00	0	0.000	-5.998
20	0	0.00	0	0.000	-5.968
21	0	0.00	0	0.000	-5.938
22	0	0.00	0	0.000	-5.909
23	0	0.00	0	0.000	-5.879
24	0	0.00	0	0.000	-5.849
25	0	0.00	0	0.000	-5.819
26	0	0.00	0	0.000	-5.790
27	0	0.00	0	0.000	-5.760
28	0	0.00	0	0.000	-5.730
29	0	0.00	0	0.000	-5.700
30	0	0.00	0	0.000	-5.671
31	0	0.00	0	0.000	-5.641
32	0	0.00	0	0.000	-5.611
33	0	0.00	0	0.000	-5.581
34	0	0.00	0	0.000	-5.552
35	0	0.00	0	0.000	-5.522
36	0	0.00	0	0.000	-5.492
37	0	0.00	0	0.000	-5.462
38	0	0.00	0	0.000	-5.432
39	0	0.00	0	0.000	-5.403
40	0	0.00	0	0.000	-5.373
41	0	0.00	0	0.000	-5.343
42	0	0.00	0	0.000	-5.313
43	0	0.00	0	0.000	-5.284
44	0	0.00	0	0.000	-5.254
45	0	0.00	0	0.000	-5.224
46	0	0.00	0	0.000	-5.194
47	0	0.00	0	0.000	-5.165
48	0	0.00	0	0.000	-5.135
49	0	0.00	0	0.000	-5.105
50	0	0.00	0	0.000	-5.075
51	0	0.00	0	0.000	-5.046
52	0	0.00	0	0.000	-5.016
53	0	0.00	0	0.000	-4.986
54	0	0.00	0	0.000	-4.956
55	0	0.00	0	0.000	-4.927
56	0	0.00	0	0.000	-4.897
57	0	0.00	0	0.000	-4.867
58	0	0.00	0	0.000	-4.837
59	0	0.00	0	0.000	-4.808
60	0	0.00	0	0.000	-4.778
61	0	0.00	0	0.000	-4.748
62	0	0.00	0	0.000	-4.718
63	0	0.00	0	0.000	-4.689
64	0	0.00	0	0.000	-4.659
65	0	0.00	0	0.000	-4.629
66	0	0.00	0	0.000	-4.599
67	0	0.00	0	0.000	-4.570
68	0	0.00	0	0.000	-4.540
69	0	0.00	0	0.000	-4.510
70	0	0.00	0	0.000	-4.480
71	0	0.00	0	0.000	-4.451
72	0	0.00	0	0.000	-4.421
73	0	0.00	0	0.000	-4.391
74	0	0.00	0	0.000	-4.361
75	0	0.00	0	0.000	-4.332
76	0	0.00	0	0.000	-4.302
77	0	0.00	0	0.000	-4.272
78	0	0.00	0	0.000	-4.242
79	1	0.68	1	0.676	-4.213
80	0	0.00	1	0.676	-4.183
81	0	0.00	1	0.676	-4.153
82	0	0.00	1	0.676	-4.123
83	0	0.00	1	0.676	-4.094
84	0	0.00	1	0.676	-4.064
85	0	0.00	1	0.676	-4.034
86	0	0.00	1	0.676	-4.004
87	0	0.00	1	0.676	-3.974
88	0	0.00	1	0.676	-3.945
89	0	0.00	1	0.676	-3.915
90	0	0.00	1	0.676	-3.885
91	0	0.00	1	0.676	-3.855
92	0	0.00	1	0.676	-3.826
93	0	0.00	1	0.676	-3.796
94	0	0.00	1	0.676	-3.766
95	0	0.00	1	0.676	-3.736
96	0	0.00	1	0.676	-3.707
97	0	0.00	1	0.676	-3.677
98	0	0.00	1	0.676	-3.647
99	0	0.00	1	0.676	-3.617
100	0	0.00	1	0.676	-3.588
101	0	0.00	1	0.676	-3.558
102	0	0.00	1	0.676	-3.528
103	0	0.00	1	0.676	-3.498
104	0	0.00	1	0.676	-3.469
105	0	0.00	1	0.676	-3.439
106	0	0.00	1	0.676	-3.409
107	0	0.00	1	0.676	-3.379
108	0	0.00	1	0.676	-3.350
109	0	0.00	1	0.676	-3.320
110	0	0.00	1	0.676	-3.290
111	0	0.00	1	0.676	-3.260
112	0	0.00	1	0.676	-3.231
113	0	0.00	1	0.676	-3.201
114	0	0.00	1	0.676	-3.171
115	0	0.00	1	0.676	-3.141
116	0	0.00	1	0.676	-3.112
117	0	0.00	1	0.676	-3.082
118	0	0.00	1	0.676	-3.052
119	0	0.00	1	0.676	-3.022
120	0	0.00	1	0.676	-2.993
121	0	0.00	1	0.676	-2.963
122	0	0.00	1	0.676	-2.933
123	0	0.00	1	0.676	-2.903
124	0	0.00	1	0.676	-2.874
125	0	0.00	1	0.676	-2.844
126	0	0.00	1	0.676	-2.814
127	0	0.00	1	0.676	-2.784
128	0	0.00	1	0.676	-2.755
129	0	0.00	1	0.676	-2.725
130	0	0.00	1	0.676	-2.695
131	0	0.00	1	0.676	-2.665
132	0	0.00	1	0.676	-2.636
133	0	0.00	1	0.676	-2.606
134	0	0.00	1	0.676	-2.576
135	0	0.00	1	0.676	-2.546
136	0	0.00	1	0.676	-2.517
137	0	0.00	1	0.676	-2.487
138	0	0.00	1	0.676	-2.457
139	0	0.00	1	0.676	-2.427
140	0	0.00	1	0.676	-2.397
141	0	0.00	1	0.676	-2.368
142	0	0.00	1	0.676	-2.338
143	0	0.00	1	0.676	-2.308
144	0	0.00	1	0.676	-2.278
145	0	0.00	1	0.676	-2.249
146	0	0.00	1	0.676	-2.219
147	0	0.00	1	0.676	-2.189
148	0	0.00	1	0.676	-2.159
149	0	0.00	1	0.676	-2.130
150	0	0.00	1	0.676	-2.100
151	1	0.68	2	1.351	-2.070
152	0	0.00	2	1.351	-2.040
153	0	0.00	2	1.351	-2.011
154	0	0.00	2	1.351	-1.981
155	0	0.00	2	1.351	-1.951
156	0	0.00	2	1.351	-1.921
157	0	0.00	2	1.351	-1.892
158	0	0.00	2	1.351	-1.862
159	0	0.00	2	1.351	-1.832
160	0	0.00	2	1.351	-1.802
161	0	0.00	2	1.351	-1.773
162	1	0.68	3	2.027	-1.743
163	0	0.00	3	2.027	-1.713
164	0	0.00	3	2.027	-1.683
165	1	0.68	4	2.703	-1.654
166	0	0.00	4	2.703	-1.624
167	0	0.00	4	2.703	-1.594
168	2	1.35	6	4.054	-1.564
169	0	0.00	6	4.054	-1.535
170	1	0.68	7	4.730	-1.505
171	1	0.68	8	5.405	-1.475
172	0	0.00	8	5.405	-1.445
173	0	0.00	8	5.405	-1.416
174	2	1.35	10	6.757	-1.386
175	0	0.00	10	6.757	-1.356
176	0	0.00	10	6.757	-1.326
177	1	0.68	11	7.432	-1.297
178	2	1.35	13	8.784	-1.267
179	1	0.68	14	9.459	-1.237
180	1	0.68	15	10.135	-1.207
181	0	0.00	15	10.135	-1.178
182	0	0.00	15	10.135	-1.148
183	0	0.00	15	10.135	-1.118
184	0	0.00	15	10.135	-1.088
185	1	0.68	16	10.811	-1.059
186	0	0.00	16	10.811	-1.029
187	1	0.68	17	11.486	-0.999
188	2	1.35	19	12.838	-0.969
189	1	0.68	20	13.514	-0.939
190	1	0.68	21	14.189	-0.910
191	1	0.68	22	14.865	-0.880
192	0	0.00	22	14.865	-0.850
193	0	0.00	22	14.865	-0.820
194	1	0.68	23	15.541	-0.791
195	0	0.00	23	15.541	-0.761
196	1	0.68	24	16.216	-0.731
197	1	0.68	25	16.892	-0.701
198	0	0.00	25	16.892	-0.672
199	0	0.00	25	16.892	-0.642
200	1	0.68	26	17.568	-0.612
201	1	0.68	27	18.243	-0.582
202	2	1.35	29	19.595	-0.553
203	2	1.35	31	20.946	-0.523
204	2	1.35	33	22.297	-0.493
205	2	1.35	35	23.649	-0.463
206	0	0.00	35	23.649	-0.434
207	2	1.35	37	25.000	-0.404
208	3	2.03	40	27.027	-0.374
209	0	0.00	40	27.027	-0.344
210	2	1.35	42	28.378	-0.315
211	2	1.35	44	29.730	-0.285
212	3	2.03	47	31.757	-0.255
213	1	0.68	48	32.432	-0.225
214	1	0.68	49	33.108	-0.196
215	3	2.03	52	35.135	-0.166
216	0	0.00	52	35.135	-0.136
217	2	1.35	54	36.486	-0.106
218	2	1.35	56	37.838	-0.077
219	2	1.35	58	39.189	-0.047
220	2	1.35	60	40.541	-0.017
221	1	0.68	61	41.216	0.013
222	3	2.03	64	43.243	0.042
223	2	1.35	66	44.595	0.072
224	1	0.68	67	45.270	0.102
225	1	0.68	68	45.946	0.132
226	2	1.35	70	47.297	0.161
227	4	2.70	74	50.000	0.191
228	1	0.68	75	50.676	0.221
229	1	0.68	76	51.351	0.251
230	2	1.35	78	52.703	0.280
231	1	0.68	79	53.378	0.310
232	1	0.68	80	54.054	0.340
233	2	1.35	82	55.405	0.370
234	1	0.68	83	56.081	0.399
235	7	4.73	90	60.811	0.429
236	1	0.68	91	61.486	0.459
237	1	0.68	92	62.162	0.489
238	4	2.70	96	64.865	0.519
239	1	0.68	97	65.541	0.548
240	4	2.70	101	68.243	0.578
241	2	1.35	103	69.595	0.608
242	3	2.03	106	71.622	0.638
243	3	2.03	109	73.649	0.667
244	2	1.35	111	75.000	0.697
245	2	1.35	113	76.351	0.727
246	1	0.68	114	77.027	0.757
247	1	0.68	115	77.703	0.786
248	4	2.70	119	80.405	0.816
249	5	3.38	124	83.784	0.846
250	0	0.00	124	83.784	0.876
251	2	1.35	126	85.135	0.905
252	1	0.68	127	85.811	0.935
253	4	2.70	131	88.514	0.965
254	1	0.68	132	89.189	0.995
255	1	0.68	133	89.865	1.024
256	2	1.35	135	91.216	1.054
257	1	0.68	136	91.892	1.084
258	2	1.35	138	93.243	1.114
259	0	0.00	138	93.243	1.143
260	0	0.00	138	93.243	1.173
261	1	0.68	139	93.919	1.203
262	0	0.00	139	93.919	1.233
263	1	0.68	140	94.595	1.262
264	1	0.68	141	95.270	1.292
265	2	1.35	143	96.622	1.322
266	2	1.35	145	97.973	1.352
267	0	0.00	145	97.973	1.381
268	1	0.68	146	98.649	1.411
269	2	1.35	148	100.000	1.441
270	0	0.00	148	100.000	1.471
271	0	0.00	148	100.000	1.500
272	0	0.00	148	100.000	1.530
273	0	0.00	148	100.000	1.560
274	0	0.00	148	100.000	1.590
275	0	0.00	148	100.000	1.619
276	0	0.00	148	100.000	1.649
277	0	0.00	148	100.000	1.679
278	0	0.00	148	100.000	1.709
279	0	0.00	148	100.000	1.738
280	0	0.00	148	100.000	1.768
281	0	0.00	148	100.000	1.798
282	0	0.00	148	100.000	1.828
283	0	0.00	148	100.000	1.857
284	0	0.00	148	100.000	1.887
285	0	0.00	148	100.000	1.917
286	0	0.00	148	100.000	1.947
287	0	0.00	148	100.000	1.976
288	0	0.00	148	100.000	2.006
289	0	0.00	148	100.000	2.036
290	0	0.00	148	100.000	2.066
291	0	0.00	148	100.000	2.096
292	0	0.00	148	100.000	2.125
293	0	0.00	148	100.000	2.155
294	0	0.00	148	100.000	2.185
295	0	0.00	148	100.000	2.215
296	0	0.00	148	100.000	2.244
297	0	0.00	148	100.000	2.274
298	0	0.00	148	100.000	2.304
299	0	0.00	148	100.000	2.334
300	0	0.00	148	100.000	2.363

PAIRS ANALYSIS REPORT

Subject 13311474 **SETSWANA FIRST ADDITIONAL LANGUAGE** **Maximum mark** 300

Candidates entered 148 **Candidates absent** 0

Subject	Name	No of Cands	Mean SETS	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	8	72.83	58.75	14.08	0.7585	15.42	12.50
12351054	BUSINESS STUDIES	63	74.19	65.02	9.17	0.4281	13.43	9.62
19351024	COMPUTER APPLICATIONS TECHNOLOGY	49	72.37	53.11	19.27	0.4107	12.38	10.96
20351024	CONSUMER STUDIES	3	80.78	41.78	39.00	0.6109	4.91	6.80
11351084	DRAMATIC ARTS	24	73.76	65.92	7.85	0.0708	11.11	7.87
12351084	ECONOMICS	9	70.00	65.59	4.41	0.7446	15.04	16.66
15351114	ENGINEERING GRAPHICS AND DESIGN	30	76.49	67.01	9.48	0.5993	11.06	7.97
13301084	ENGLISH HOME LANGUAGE	148	74.54	57.74	16.80	0.4795	8.96	9.68
16351054	GEOGRAPHY	72	72.08	51.62	20.46	0.4206	11.53	9.52
16351084	HISTORY	28	73.00	61.39	11.61	0.3907	9.95	8.61
20351054	HOSPITALITY STUDIES	2	63.17	43.67	19.50	1.0000	1.33	7.17
19351054	INFORMATION TECHNOLOGY	30	76.71	51.29	25.42	0.5117	11.41	8.26
16341024	LIFE ORIENTATION	148	74.54	72.72	1.82	0.4561	9.53	9.68
19351084	LIFE SCIENCES	60	76.31	54.94	21.36	0.4946	13.98	8.74
19321024	MATHEMATICAL LITERACY	79	71.73	63.73	7.99	0.1478	10.76	9.80
19331054	MATHEMATICS	74	77.45	49.59	27.86	0.2173	17.02	8.33
11351114	MUSIC	2	84.33	67.83	16.50	1.0000	12.17	4.33
19351114	PHYSICAL SCIENCES	42	79.99	54.07	25.92	0.1296	16.60	7.74
20351084	TOURISM	6	67.06	66.78	0.28	0.4611	10.50	8.88
11351144	VISUAL ARTS	20	74.32	65.37	8.95	0.0556	10.74	7.38

Subject 13311534 SISWATI FIRST ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 37 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

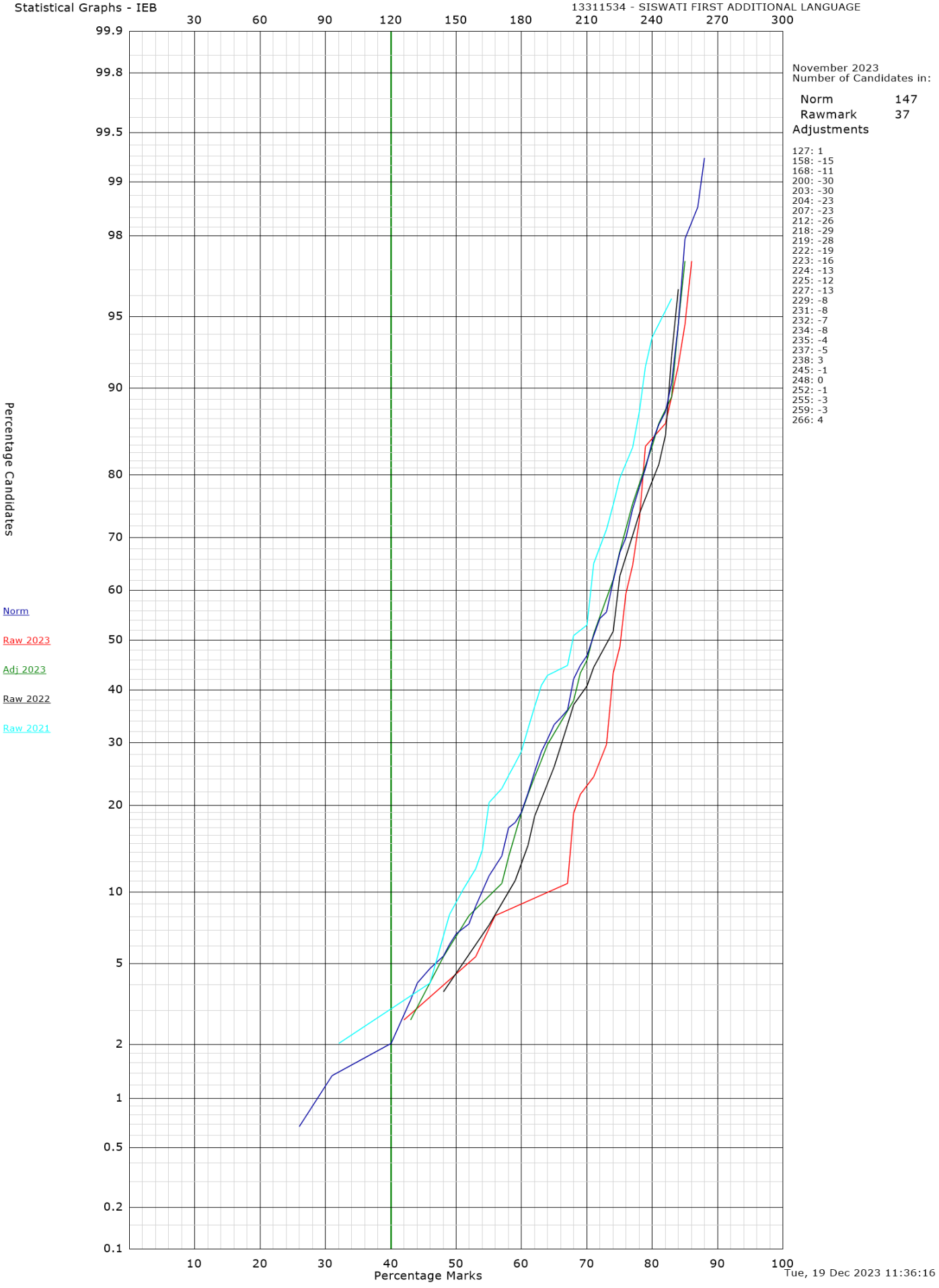
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.68	1.36	4.76	10.88	27.21	36.73	17.69	0.68	69.45	71.33		147
Cumulative			0.68	2.04	6.80	17.69	44.90	81.63	99.32	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	3.95	13.16	26.32	31.58	25.00	0.00	70.71	72.33	10.51	76
Cumulative					3.95	17.11	43.42	75.00	100.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	3.95	13.16	26.32	31.58	25.00	0.00	70.71	72.33	10.51	76
Cumulative					3.95	17.11	43.42	75.00	100.00	100.00				
2019 Raw Mark	0.00	0.00	0.00	1.39	0.00	8.33	30.56	41.67	16.67	1.39	71.26	72.33	9.56	72
Cumulative				1.39	1.39	9.72	40.28	81.94	98.61	100.00				
2019 Adj Mark	0.00	0.00	0.00	1.39	0.00	8.33	30.56	41.67	16.67	1.39	71.26	72.33	9.56	72
Cumulative				1.39	1.39	9.72	40.28	81.94	98.61	100.00				
2020 Raw Mark	0.00	0.00	1.43	1.43	4.29	5.71	27.14	40.00	20.00	0.00	71.03	73.83	11.54	70
Cumulative			1.43	2.86	7.14	12.86	40.00	80.00	100.00	100.00				
2020 Adj Mark	0.00	0.00	1.43	1.43	4.29	5.71	27.14	40.00	20.00	0.00	71.03	73.83	11.54	70
Cumulative			1.43	2.86	7.14	12.86	40.00	80.00	100.00	100.00				
2021 Raw Mark	0.00	0.00	0.00	2.04	6.12	20.41	22.45	40.82	8.16	0.00	66.38	68.33	11.00	49
Cumulative				2.04	8.16	28.57	51.02	91.84	100.00	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	2.04	10.20	28.57	38.78	18.37	2.04	71.54	72.67	9.94	49
Cumulative					2.04	12.24	40.82	79.59	97.96	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	3.70	7.41	25.93	37.04	25.93	0.00	71.95	74.33	9.30	27
Cumulative					3.70	11.11	37.04	74.07	100.00	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	3.70	7.41	25.93	37.04	25.93	0.00	71.95	74.33	9.30	27
Cumulative					3.70	11.11	37.04	74.07	100.00	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	2.70	5.41	13.51	62.16	16.22	0.00	74.22	75.67	8.87	37
Cumulative					2.70	8.11	21.62	83.78	100.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	5.41	8.11	29.73	32.43	21.62	2.70	70.44	71.33	10.66	37
Cumulative					5.41	13.51	43.24	75.68	97.30	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	1	0	0	0	0	0	0	0	1
											2.70%
50-59%	0	0	1	0	0	0	1	0	0	0	2
											5.41%
60-69%	0	0	0	0	0	0	1	1	2	1	5
											13.51%
70-79%	1	0	1	1	6	2	3	2	3	4	23
											62.16%
80-89%	0	1	1	0	1	1	1	0	1	0	6
											16.22%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	1	1	4	1	7	3	6	3	6	5	37
											100.00%

Statistical Graphs - IEB

13311534 - SISWATI FIRST ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	147
Rawmark	37

Adjustments

127: 1
158: -15
168: -11
200: -30
203: -30
204: -23
207: -23
212: -26
218: -29
219: -28
222: -19
223: -16
224: -13
225: -12
227: -13
229: -8
231: -8
232: -7
234: -8
235: -4
237: -5
238: 3
245: -1
248: 0
252: -1
255: -3
259: -3
266: 4

Tue, 19 Dec 2023 11:36:16

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13311534 SISWATI FIRST ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-6.605
1	0	0.00	0	0.000	-6.574
2	0	0.00	0	0.000	-6.542
3	0	0.00	0	0.000	-6.511
4	0	0.00	0	0.000	-6.480
5	0	0.00	0	0.000	-6.449
6	0	0.00	0	0.000	-6.417
7	0	0.00	0	0.000	-6.386
8	0	0.00	0	0.000	-6.355
9	0	0.00	0	0.000	-6.324
10	0	0.00	0	0.000	-6.292
11	0	0.00	0	0.000	-6.261
12	0	0.00	0	0.000	-6.230
13	0	0.00	0	0.000	-6.199
14	0	0.00	0	0.000	-6.167
15	0	0.00	0	0.000	-6.136
16	0	0.00	0	0.000	-6.105
17	0	0.00	0	0.000	-6.074
18	0	0.00	0	0.000	-6.042
19	0	0.00	0	0.000	-6.011
20	0	0.00	0	0.000	-5.980
21	0	0.00	0	0.000	-5.949
22	0	0.00	0	0.000	-5.917
23	0	0.00	0	0.000	-5.886
24	0	0.00	0	0.000	-5.855
25	0	0.00	0	0.000	-5.824
26	0	0.00	0	0.000	-5.792
27	0	0.00	0	0.000	-5.761
28	0	0.00	0	0.000	-5.730
29	0	0.00	0	0.000	-5.699
30	0	0.00	0	0.000	-5.667
31	0	0.00	0	0.000	-5.636
32	0	0.00	0	0.000	-5.605
33	0	0.00	0	0.000	-5.574
34	0	0.00	0	0.000	-5.542
35	0	0.00	0	0.000	-5.511
36	0	0.00	0	0.000	-5.480
37	0	0.00	0	0.000	-5.448
38	0	0.00	0	0.000	-5.417
39	0	0.00	0	0.000	-5.386
40	0	0.00	0	0.000	-5.355
41	0	0.00	0	0.000	-5.323
42	0	0.00	0	0.000	-5.292
43	0	0.00	0	0.000	-5.261
44	0	0.00	0	0.000	-5.230
45	0	0.00	0	0.000	-5.198
46	0	0.00	0	0.000	-5.167
47	0	0.00	0	0.000	-5.136
48	0	0.00	0	0.000	-5.105
49	0	0.00	0	0.000	-5.073
50	0	0.00	0	0.000	-5.042
51	0	0.00	0	0.000	-5.011
52	0	0.00	0	0.000	-4.980
53	0	0.00	0	0.000	-4.948
54	0	0.00	0	0.000	-4.917
55	0	0.00	0	0.000	-4.886
56	0	0.00	0	0.000	-4.855
57	0	0.00	0	0.000	-4.823
58	0	0.00	0	0.000	-4.792
59	0	0.00	0	0.000	-4.761
60	0	0.00	0	0.000	-4.730
61	0	0.00	0	0.000	-4.698
62	0	0.00	0	0.000	-4.667
63	0	0.00	0	0.000	-4.636
64	0	0.00	0	0.000	-4.605
65	0	0.00	0	0.000	-4.573
66	0	0.00	0	0.000	-4.542
67	0	0.00	0	0.000	-4.511
68	0	0.00	0	0.000	-4.480
69	0	0.00	0	0.000	-4.448
70	0	0.00	0	0.000	-4.417
71	0	0.00	0	0.000	-4.386
72	0	0.00	0	0.000	-4.355
73	0	0.00	0	0.000	-4.323
74	0	0.00	0	0.000	-4.292
75	0	0.00	0	0.000	-4.261
76	0	0.00	0	0.000	-4.230
77	0	0.00	0	0.000	-4.198
78	0	0.00	0	0.000	-4.167
79	0	0.00	0	0.000	-4.136
80	0	0.00	0	0.000	-4.105
81	0	0.00	0	0.000	-4.073
82	0	0.00	0	0.000	-4.042
83	0	0.00	0	0.000	-4.011
84	0	0.00	0	0.000	-3.980
85	0	0.00	0	0.000	-3.948
86	0	0.00	0	0.000	-3.917
87	0	0.00	0	0.000	-3.886
88	0	0.00	0	0.000	-3.854
89	0	0.00	0	0.000	-3.823
90	0	0.00	0	0.000	-3.792
91	0	0.00	0	0.000	-3.761
92	0	0.00	0	0.000	-3.729
93	0	0.00	0	0.000	-3.698
94	0	0.00	0	0.000	-3.667
95	0	0.00	0	0.000	-3.636
96	0	0.00	0	0.000	-3.604
97	0	0.00	0	0.000	-3.573
98	0	0.00	0	0.000	-3.542
99	0	0.00	0	0.000	-3.511
100	0	0.00	0	0.000	-3.479
101	0	0.00	0	0.000	-3.448
102	0	0.00	0	0.000	-3.417
103	0	0.00	0	0.000	-3.386
104	0	0.00	0	0.000	-3.354
105	0	0.00	0	0.000	-3.323
106	0	0.00	0	0.000	-3.292
107	0	0.00	0	0.000	-3.261
108	0	0.00	0	0.000	-3.229
109	0	0.00	0	0.000	-3.198
110	0	0.00	0	0.000	-3.167
111	0	0.00	0	0.000	-3.136
112	0	0.00	0	0.000	-3.104
113	0	0.00	0	0.000	-3.073
114	0	0.00	0	0.000	-3.042
115	0	0.00	0	0.000	-3.011
116	0	0.00	0	0.000	-2.979
117	0	0.00	0	0.000	-2.948
118	0	0.00	0	0.000	-2.917
119	0	0.00	0	0.000	-2.886
120	0	0.00	0	0.000	-2.854
121	0	0.00	0	0.000	-2.823
122	0	0.00	0	0.000	-2.792
123	0	0.00	0	0.000	-2.761
124	0	0.00	0	0.000	-2.729
125	0	0.00	0	0.000	-2.698
126	0	0.00	0	0.000	-2.667
127	1	2.70	1	2.703	-2.636
128	0	0.00	1	2.703	-2.604
129	0	0.00	1	2.703	-2.573
130	0	0.00	1	2.703	-2.542
131	0	0.00	1	2.703	-2.511
132	0	0.00	1	2.703	-2.479
133	0	0.00	1	2.703	-2.448
134	0	0.00	1	2.703	-2.417
135	0	0.00	1	2.703	-2.386
136	0	0.00	1	2.703	-2.354
137	0	0.00	1	2.703	-2.323
138	0	0.00	1	2.703	-2.292
139	0	0.00	1	2.703	-2.260
140	0	0.00	1	2.703	-2.229
141	0	0.00	1	2.703	-2.198
142	0	0.00	1	2.703	-2.167
143	0	0.00	1	2.703	-2.135
144	0	0.00	1	2.703	-2.104
145	0	0.00	1	2.703	-2.073
146	0	0.00	1	2.703	-2.042
147	0	0.00	1	2.703	-2.010
148	0	0.00	1	2.703	-1.979
149	0	0.00	1	2.703	-1.948
150	0	0.00	1	2.703	-1.917
151	0	0.00	1	2.703	-1.885
152	0	0.00	1	2.703	-1.854
153	0	0.00	1	2.703	-1.823
154	0	0.00	1	2.703	-1.792
155	0	0.00	1	2.703	-1.760
156	0	0.00	1	2.703	-1.729
157	0	0.00	1	2.703	-1.698
158	1	2.70	2	5.405	-1.667
159	0	0.00	2	5.405	-1.635
160	0	0.00	2	5.405	-1.604
161	0	0.00	2	5.405	-1.573
162	0	0.00	2	5.405	-1.542
163	0	0.00	2	5.405	-1.510
164	0	0.00	2	5.405	-1.479
165	0	0.00	2	5.405	-1.448
166	0	0.00	2	5.405	-1.417
167	0	0.00	2	5.405	-1.385
168	1	2.70	3	8.108	-1.354
169	0	0.00	3	8.108	-1.323
170	0	0.00	3	8.108	-1.292
171	0	0.00	3	8.108	-1.260
172	0	0.00	3	8.108	-1.229
173	0	0.00	3	8.108	-1.198
174	0	0.00	3	8.108	-1.167
175	0	0.00	3	8.108	-1.135
176	0	0.00	3	8.108	-1.104
177	0	0.00	3	8.108	-1.073
178	0	0.00	3	8.108	-1.042
179	0	0.00	3	8.108	-1.010
180	0	0.00	3	8.108	-0.979
181	0	0.00	3	8.108	-0.948
182	0	0.00	3	8.108	-0.917
183	0	0.00	3	8.108	-0.885
184	0	0.00	3	8.108	-0.854
185	0	0.00	3	8.108	-0.823
186	0	0.00	3	8.108	-0.792
187	0	0.00	3	8.108	-0.760
188	0	0.00	3	8.108	-0.729
189	0	0.00	3	8.108	-0.698
190	0	0.00	3	8.108	-0.666
191	0	0.00	3	8.108	-0.635
192	0	0.00	3	8.108	-0.604
193	0	0.00	3	8.108	-0.573
194	0	0.00	3	8.108	-0.541
195	0	0.00	3	8.108	-0.510
196	0	0.00	3	8.108	-0.479
197	0	0.00	3	8.108	-0.448
198	0	0.00	3	8.108	-0.416
199	0	0.00	3	8.108	-0.385
200	1	2.70	4	10.811	-0.354
201	0	0.00	4	10.811	-0.323
202	0	0.00	4	10.811	-0.291
203	1	2.70	5	13.514	-0.260
204	2	5.41	7	18.919	-0.229
205	0	0.00	7	18.919	-0.198
206	0	0.00	7	18.919	-0.166
207	1	2.70	8	21.622	-0.135
208	0	0.00	8	21.622	-0.104
209	0	0.00	8	21.622	-0.073
210	0	0.00	8	21.622	-0.041
211	0	0.00	8	21.622	-0.010
212	1	2.70	9	24.324	0.021
213	0	0.00	9	24.324	0.052
214	0	0.00	9	24.324	0.084
215	0	0.00	9	24.324	0.115
216	0	0.00	9	24.324	0.146
217	0	0.00	9	24.324	0.177
218	1	2.70	10	27.027	0.209
219	1	2.70	11	29.730	0.240
220	0	0.00	11	29.730	0.271
221	0	0.00	11	29.730	0.302
222	3	8.11	14	37.838	0.334
223	2	5.41	16	43.243	0.365
224	1	2.70	17	45.946	0.396
225	1	2.70	18	48.649	0.427
226	0	0.00	18	48.649	0.459
227	1	2.70	19	51.351	0.490
228	0	0.00	19	51.351	0.521
229	3	8.11	22	59.459	0.552
230	0	0.00	22	59.459	0.584
231	1	2.70	23	62.162	0.615
232	1	2.70	24	64.865	0.646
233	0	0.00	24	64.865	0.677
234	1	2.70	25	67.568	0.709
235	2	5.41	27	72.973	0.740
236	0	0.00	27	72.973	0.771
237	1	2.70	28	75.676	0.802
238	3	8.11	31	83.784	0.834
239	0	0.00	31	83.784	0.865
240	0	0.00	31	83.784	0.896
241	0	0.00	31	83.784	0.928
242	0	0.00	31	83.784	0.959
243	0	0.00	31	83.784	0.990
244	0	0.00	31	83.784	1.021
245	1	2.70	32	86.486	1.053
246	0	0.00	32	86.486	1.084
247	0	0.00	32	86.486	1.115
248	1	2.70	33	89.189	1.146
249	0	0.00	33	89.189	1.178
250	0	0.00	33	89.189	1.209
251	0	0.00	33	89.189	1.240
252	1	2.70	34	91.892	1.271
253	0	0.00	34	91.892	1.303
254	0	0.00	34	91.892	1.334
255	1	2.70	35	94.595	1.365
256	0	0.00	35	94.595	1.396
257	0	0.00	35	94.595	1.428
258	0	0.00	35	94.595	1.459
259	1	2.70	36	97.297	1.490
260	0	0.00	36	97.297	1.521
261	0	0.00	36	97.297	1.553
262	0	0.00	36	97.297	1.584
263	0	0.00	36	97.297	1.615
264	0	0.00	36	97.297	1.646
265	0	0.00	36	97.297	1.678
266	1	2.70	37	100.000	1.709
267	0	0.00	37	100.000	1.740
268	0	0.00	37	100.000	1.771
269	0	0.00	37	100.000	1.803
270	0	0.00	37	100.000	1.834
271	0	0.00	37	100.000	1.865
272	0	0.00	37	100.000	1.896
273	0	0.00	37	100.000	1.928
274	0	0.00	37	100.000	1.959
275	0	0.00	37	100.000	1.990
276	0	0.00	37	100.000	2.021
277	0	0.00	37	100.000	2.053
278	0	0.00	37	100.000	2.084
279	0	0.00	37	100.000	2.115
280	0	0.00	37	100.000	2.146
281	0	0.00	37	100.000	2.178
282	0	0.00	37	100.000	2.209
283	0	0.00	37	100.000	2.240
284	0	0.00	37	100.000	2.271
285	0	0.00	37	100.000	2.303
286	0	0.00	37	100.000	2.334
287	0	0.00	37	100.000	2.365
288	0	0.00	37	100.000	2.396
289	0	0.00	37	100.000	2.428
290	0	0.00	37	100.000	2.459
291	0	0.00	37	100.000	2.490
292	0	0.00	37	100.000	2.522
293	0	0.00	37	100.000	2.553
294	0	0.00	37	100.000	2.584
295	0	0.00	37	100.000	2.615
296	0	0.00	37	100.000	2.647
297	0	0.00	37	100.000	2.678
298	0	0.00	37	100.000	2.709
299	0	0.00	37	100.000	2.740
300	0	0.00	37	100.000	2.772

PAIRS ANALYSIS REPORT

Subject 13311534 SISWATI FIRST ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 37 **Candidates absent** 0

Subject	Name	No of Cands	Mean SISW	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	5	77.87	67.40	10.47	0.5373	12.12	7.37
10351054	AGRICULTURAL SCIENCE	2	77.33	45.50	31.83	1.0000	8.50	1.00
12351054	BUSINESS STUDIES	27	74.58	68.90	5.68	0.1903	9.15	9.30
19351024	COMPUTER APPLICATIONS TECHNOLOGY	7	78.05	63.67	14.38	0.7620	11.53	3.67
11351084	DRAMATIC ARTS	6	76.39	74.06	2.33	0.3772	2.95	4.49
13301084	ENGLISH HOME LANGUAGE	37	74.22	65.55	8.67	0.3455	7.24	8.87
16351054	GEOGRAPHY	8	73.92	55.21	18.71	0.2074	6.93	4.73
16351084	HISTORY	16	73.38	65.73	7.65	0.5478	9.09	9.74
19351054	INFORMATION TECHNOLOGY	3	67.00	78.33	-11.33	0.7236	4.55	10.98
16341024	LIFE ORIENTATION	37	74.22	67.53	6.68	0.1450	10.09	8.87
19351084	LIFE SCIENCES	17	75.61	56.59	19.02	0.0794	9.02	6.67
19321024	MATHEMATICAL LITERACY	22	74.09	70.35	3.74	0.4317	7.06	8.49
19331054	MATHEMATICS	15	74.40	55.84	18.56	-0.0313	9.72	9.40
19351114	PHYSICAL SCIENCES	10	72.50	58.73	13.77	0.0359	12.18	10.10
20351084	TOURISM	5	68.73	57.27	11.47	0.9492	8.92	15.04
11351144	VISUAL ARTS	4	70.33	73.50	-3.17	-0.3242	5.47	8.48

SISWATI FIRST ADDITIONAL LANGUAGE

Subject 13352504 SPANISH SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 35 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

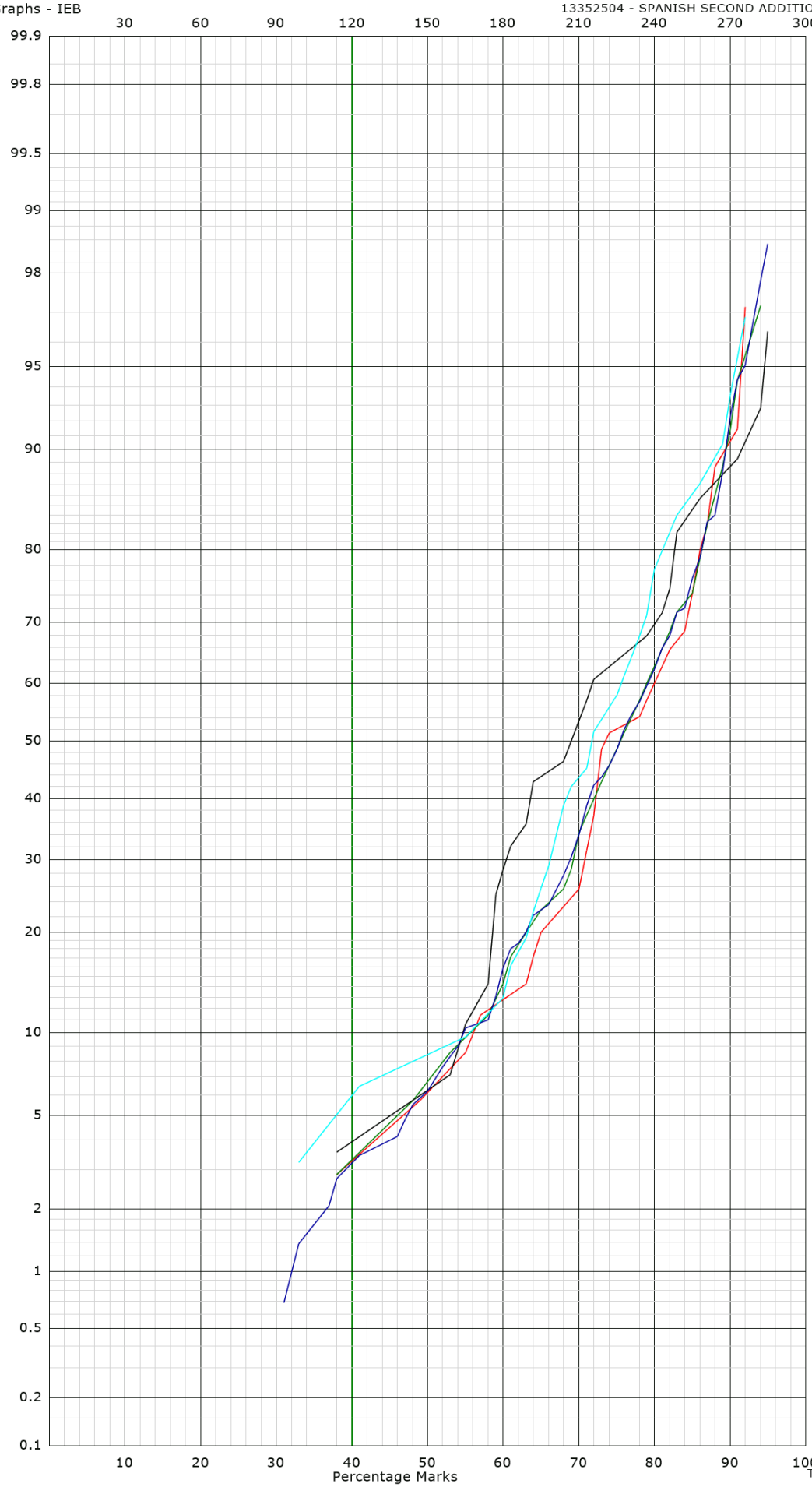
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	2.78	3.47	8.33	15.97	31.94	27.78	9.72	74.24	75.66		144
Cumulative				2.78	6.25	14.58	30.56	62.50	90.28	100.00				
2018 Raw Mark	0.00	0.00	0.00	3.45	0.00	3.45	3.45	37.93	41.38	10.34	79.13	82.00	12.76	29
Cumulative				3.45	3.45	6.90	10.34	48.28	89.66	100.00				
2018 Adj Mark	0.00	0.00	0.00	3.45	0.00	3.45	3.45	37.93	41.38	10.34	79.13	82.00	12.76	29
Cumulative				3.45	3.45	6.90	10.34	48.28	89.66	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	3.33	6.67	6.67	40.00	36.67	6.67	76.17	76.33	11.11	30
Cumulative					3.33	10.00	16.67	56.67	93.33	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	3.33	6.67	6.67	40.00	36.67	6.67	76.17	76.33	11.11	30
Cumulative					3.33	10.00	16.67	56.67	93.33	100.00				
2020 Raw Mark	0.00	0.00	0.00	3.85	11.54	3.85	15.38	26.92	30.77	7.69	72.62	76.83	15.25	26
Cumulative				3.85	15.38	19.23	34.62	61.54	92.31	100.00				
2020 Adj Mark	0.00	0.00	0.00	3.85	11.54	3.85	15.38	26.92	30.77	7.69	72.62	76.83	15.25	26
Cumulative				3.85	15.38	19.23	34.62	61.54	92.31	100.00				
2021 Raw Mark	0.00	0.00	0.00	3.23	3.23	6.45	29.03	35.48	12.90	9.68	71.94	72.33	13.37	31
Cumulative				3.23	6.45	12.90	41.94	77.42	90.32	100.00				
2021 Adj Mark	0.00	0.00	0.00	3.23	3.23	6.45	29.03	35.48	12.90	9.68	71.94	72.33	13.37	31
Cumulative				3.23	6.45	12.90	41.94	77.42	90.32	100.00				
2022 Raw Mark	0.00	0.00	0.00	3.57	0.00	21.43	25.00	17.86	17.86	14.29	71.19	70.33	14.16	28
Cumulative				3.57	3.57	25.00	50.00	67.86	85.71	100.00				
2022 Adj Mark	0.00	0.00	0.00	3.57	0.00	21.43	25.00	17.86	17.86	14.29	71.19	70.33	14.16	28
Cumulative				3.57	3.57	25.00	50.00	67.86	85.71	100.00				
2023 Raw Mark	0.00	0.00	0.00	2.86	2.86	5.71	8.57	37.14	31.43	11.43	75.47	74.33	12.49	35
Cumulative				2.86	5.71	11.43	20.00	57.14	88.57	100.00				
2023 Adj Mark	0.00	0.00	0.00	2.86	2.86	8.57	14.29	34.29	25.71	11.43	74.90	75.67	13.22	35
Cumulative				2.86	5.71	14.29	28.57	62.86	88.57	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	1	0	1
											2.86%
40-49%	0	0	0	0	0	0	0	0	0	1	1
											2.86%
50-59%	0	0	0	0	1	0	0	1	0	0	2
											5.71%
60-69%	0	0	0	1	1	1	0	0	0	0	3
											8.57%
70-79%	3	2	3	2	1	0	0	0	1	1	13
											37.14%
80-89%	1	1	1	1	1	1	3	1	1	0	11
											31.43%
90-99%	1	1	2	0	0	0	0	0	0	0	4
											11.43%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	5	4	6	4	4	2	3	2	3	2	35
											100.00%

Statistical Graphs - IEB

13352504 - SPANISH SECOND ADDITIONAL LANGUAGE



Percentage Candidates

Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	144
Rawmark	35

Adjustments

115: -1
148: -3
164: -4
171: 3
190: -11
192: -9
196: -8
210: -15
211: -7
212: -6
214: -4
215: -4
217: -4
218: 0
220: 6
223: 4
234: -3
238: -3
242: -4
243: -4
247: -5
251: -4
254: -4
256: -1
258: 2
260: 2
263: 4
265: 3
272: -2
275: -2
276: 6
278: 11

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13352504 SPANISH SECOND ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-5.665
1	0	0.00	0	0.000	-5.640
2	0	0.00	0	0.000	-5.615
3	0	0.00	0	0.000	-5.590
4	0	0.00	0	0.000	-5.564
5	0	0.00	0	0.000	-5.539
6	0	0.00	0	0.000	-5.514
7	0	0.00	0	0.000	-5.489
8	0	0.00	0	0.000	-5.463
9	0	0.00	0	0.000	-5.438
10	0	0.00	0	0.000	-5.413
11	0	0.00	0	0.000	-5.388
12	0	0.00	0	0.000	-5.363
13	0	0.00	0	0.000	-5.337
14	0	0.00	0	0.000	-5.312
15	0	0.00	0	0.000	-5.287
16	0	0.00	0	0.000	-5.262
17	0	0.00	0	0.000	-5.237
18	0	0.00	0	0.000	-5.211
19	0	0.00	0	0.000	-5.186
20	0	0.00	0	0.000	-5.161
21	0	0.00	0	0.000	-5.136
22	0	0.00	0	0.000	-5.111
23	0	0.00	0	0.000	-5.085
24	0	0.00	0	0.000	-5.060
25	0	0.00	0	0.000	-5.035
26	0	0.00	0	0.000	-5.010
27	0	0.00	0	0.000	-4.984
28	0	0.00	0	0.000	-4.959
29	0	0.00	0	0.000	-4.934
30	0	0.00	0	0.000	-4.909
31	0	0.00	0	0.000	-4.884
32	0	0.00	0	0.000	-4.858
33	0	0.00	0	0.000	-4.833
34	0	0.00	0	0.000	-4.808
35	0	0.00	0	0.000	-4.783
36	0	0.00	0	0.000	-4.758
37	0	0.00	0	0.000	-4.732
38	0	0.00	0	0.000	-4.707
39	0	0.00	0	0.000	-4.682
40	0	0.00	0	0.000	-4.657
41	0	0.00	0	0.000	-4.632
42	0	0.00	0	0.000	-4.606
43	0	0.00	0	0.000	-4.581
44	0	0.00	0	0.000	-4.556
45	0	0.00	0	0.000	-4.531
46	0	0.00	0	0.000	-4.505
47	0	0.00	0	0.000	-4.480
48	0	0.00	0	0.000	-4.455
49	0	0.00	0	0.000	-4.430
50	0	0.00	0	0.000	-4.405
51	0	0.00	0	0.000	-4.379
52	0	0.00	0	0.000	-4.354
53	0	0.00	0	0.000	-4.329
54	0	0.00	0	0.000	-4.304
55	0	0.00	0	0.000	-4.279
56	0	0.00	0	0.000	-4.253
57	0	0.00	0	0.000	-4.228
58	0	0.00	0	0.000	-4.203
59	0	0.00	0	0.000	-4.178
60	0	0.00	0	0.000	-4.153
61	0	0.00	0	0.000	-4.127
62	0	0.00	0	0.000	-4.102
63	0	0.00	0	0.000	-4.077
64	0	0.00	0	0.000	-4.052
65	0	0.00	0	0.000	-4.026
66	0	0.00	0	0.000	-4.001
67	0	0.00	0	0.000	-3.976
68	0	0.00	0	0.000	-3.951
69	0	0.00	0	0.000	-3.926
70	0	0.00	0	0.000	-3.900
71	0	0.00	0	0.000	-3.875
72	0	0.00	0	0.000	-3.850
73	0	0.00	0	0.000	-3.825
74	0	0.00	0	0.000	-3.800
75	0	0.00	0	0.000	-3.774
76	0	0.00	0	0.000	-3.749
77	0	0.00	0	0.000	-3.724
78	0	0.00	0	0.000	-3.699
79	0	0.00	0	0.000	-3.674
80	0	0.00	0	0.000	-3.648
81	0	0.00	0	0.000	-3.623
82	0	0.00	0	0.000	-3.598
83	0	0.00	0	0.000	-3.573
84	0	0.00	0	0.000	-3.547
85	0	0.00	0	0.000	-3.522
86	0	0.00	0	0.000	-3.497
87	0	0.00	0	0.000	-3.472
88	0	0.00	0	0.000	-3.447
89	0	0.00	0	0.000	-3.421
90	0	0.00	0	0.000	-3.396
91	0	0.00	0	0.000	-3.371
92	0	0.00	0	0.000	-3.346
93	0	0.00	0	0.000	-3.321
94	0	0.00	0	0.000	-3.295
95	0	0.00	0	0.000	-3.270
96	0	0.00	0	0.000	-3.245
97	0	0.00	0	0.000	-3.220
98	0	0.00	0	0.000	-3.195
99	0	0.00	0	0.000	-3.169
100	0	0.00	0	0.000	-3.144
101	0	0.00	0	0.000	-3.119
102	0	0.00	0	0.000	-3.094
103	0	0.00	0	0.000	-3.068
104	0	0.00	0	0.000	-3.043
105	0	0.00	0	0.000	-3.018
106	0	0.00	0	0.000	-2.993
107	0	0.00	0	0.000	-2.968
108	0	0.00	0	0.000	-2.942
109	0	0.00	0	0.000	-2.917
110	0	0.00	0	0.000	-2.892
111	0	0.00	0	0.000	-2.867
112	0	0.00	0	0.000	-2.842
113	0	0.00	0	0.000	-2.816
114	0	0.00	0	0.000	-2.791
115	1	2.86	1	2.857	-2.766
116	0	0.00	1	2.857	-2.741
117	0	0.00	1	2.857	-2.716
118	0	0.00	1	2.857	-2.690
119	0	0.00	1	2.857	-2.665
120	0	0.00	1	2.857	-2.640
121	0	0.00	1	2.857	-2.615
122	0	0.00	1	2.857	-2.589
123	0	0.00	1	2.857	-2.564
124	0	0.00	1	2.857	-2.539
125	0	0.00	1	2.857	-2.514
126	0	0.00	1	2.857	-2.489
127	0	0.00	1	2.857	-2.463
128	0	0.00	1	2.857	-2.438
129	0	0.00	1	2.857	-2.413
130	0	0.00	1	2.857	-2.388
131	0	0.00	1	2.857	-2.363
132	0	0.00	1	2.857	-2.337
133	0	0.00	1	2.857	-2.312
134	0	0.00	1	2.857	-2.287
135	0	0.00	1	2.857	-2.262
136	0	0.00	1	2.857	-2.237
137	0	0.00	1	2.857	-2.211
138	0	0.00	1	2.857	-2.186
139	0	0.00	1	2.857	-2.161
140	0	0.00	1	2.857	-2.136
141	0	0.00	1	2.857	-2.110
142	0	0.00	1	2.857	-2.085
143	0	0.00	1	2.857	-2.060
144	0	0.00	1	2.857	-2.035
145	0	0.00	1	2.857	-2.010
146	0	0.00	1	2.857	-1.984
147	0	0.00	1	2.857	-1.959
148	1	2.86	2	5.714	-1.934
149	0	0.00	2	5.714	-1.909
150	0	0.00	2	5.714	-1.884
151	0	0.00	2	5.714	-1.858
152	0	0.00	2	5.714	-1.833
153	0	0.00	2	5.714	-1.808
154	0	0.00	2	5.714	-1.783
155	0	0.00	2	5.714	-1.758
156	0	0.00	2	5.714	-1.732
157	0	0.00	2	5.714	-1.707
158	0	0.00	2	5.714	-1.682
159	0	0.00	2	5.714	-1.657
160	0	0.00	2	5.714	-1.631
161	0	0.00	2	5.714	-1.606
162	0	0.00	2	5.714	-1.581
163	0	0.00	2	5.714	-1.556
164	1	2.86	3	8.571	-1.531
165	0	0.00	3	8.571	-1.505
166	0	0.00	3	8.571	-1.480
167	0	0.00	3	8.571	-1.455
168	0	0.00	3	8.571	-1.430
169	0	0.00	3	8.571	-1.405
170	0	0.00	3	8.571	-1.379
171	1	2.86	4	11.429	-1.354
172	0	0.00	4	11.429	-1.329
173	0	0.00	4	11.429	-1.304
174	0	0.00	4	11.429	-1.279
175	0	0.00	4	11.429	-1.253
176	0	0.00	4	11.429	-1.228
177	0	0.00	4	11.429	-1.203
178	0	0.00	4	11.429	-1.178
179	0	0.00	4	11.429	-1.152
180	0	0.00	4	11.429	-1.127
181	0	0.00	4	11.429	-1.102
182	0	0.00	4	11.429	-1.077
183	0	0.00	4	11.429	-1.052
184	0	0.00	4	11.429	-1.026
185	0	0.00	4	11.429	-1.001
186	0	0.00	4	11.429	-0.976
187	0	0.00	4	11.429	-0.951
188	0	0.00	4	11.429	-0.926
189	0	0.00	4	11.429	-0.900
190	1	2.86	5	14.286	-0.875
191	0	0.00	5	14.286	-0.850
192	1	2.86	6	17.143	-0.825
193	0	0.00	6	17.143	-0.800
194	0	0.00	6	17.143	-0.774
195	0	0.00	6	17.143	-0.749
196	1	2.86	7	20.000	-0.724
197	0	0.00	7	20.000	-0.699
198	0	0.00	7	20.000	-0.673
199	0	0.00	7	20.000	-0.648
200	0	0.00	7	20.000	-0.623
201	0	0.00	7	20.000	-0.598
202	0	0.00	7	20.000	-0.573
203	0	0.00	7	20.000	-0.547
204	0	0.00	7	20.000	-0.522
205	0	0.00	7	20.000	-0.497
206	0	0.00	7	20.000	-0.472
207	0	0.00	7	20.000	-0.447
208	0	0.00	7	20.000	-0.421
209	0	0.00	7	20.000	-0.396
210	1	2.86	8	22.857	-0.371
211	1	2.86	9	25.714	-0.346
212	1	2.86	10	28.571	-0.321
213	0	0.00	10	28.571	-0.295
214	1	2.86	11	31.429	-0.270
215	1	2.86	12	34.286	-0.245
216	0	0.00	12	34.286	-0.220
217	1	2.86	13	37.143	-0.194
218	2	5.71	15	42.857	-0.169
219	0	0.00	15	42.857	-0.144
220	2	5.71	17	48.571	-0.119
221	0	0.00	17	48.571	-0.094
222	0	0.00	17	48.571	-0.068
223	1	2.86	18	51.429	-0.043
224	0	0.00	18	51.429	-0.018
225	0	0.00	18	51.429	0.007
226	0	0.00	18	51.429	0.032
227	0	0.00	18	51.429	0.058
228	0	0.00	18	51.429	0.083
229	0	0.00	18	51.429	0.108
230	0	0.00	18	51.429	0.133
231	0	0.00	18	51.429	0.158
232	0	0.00	18	51.429	0.184
233	0	0.00	18	51.429	0.209
234	1	2.86	19	54.286	0.234
235	0	0.00	19	54.286	0.259
236	0	0.00	19	54.286	0.285
237	0	0.00	19	54.286	0.310
238	1	2.86	20	57.143	0.335
239	0	0.00	20	57.143	0.360
240	0	0.00	20	57.143	0.385
241	0	0.00	20	57.143	0.411
242	1	2.86	21	60.000	0.436
243	1	2.86	22	62.857	0.461
244	0	0.00	22	62.857	0.486
245	0	0.00	22	62.857	0.511
246	0	0.00	22	62.857	0.537
247	1	2.86	23	65.714	0.562
248	0	0.00	23	65.714	0.587
249	0	0.00	23	65.714	0.612
250	0	0.00	23	65.714	0.637
251	1	2.86	24	68.571	0.663
252	0	0.00	24	68.571	0.688
253	0	0.00	24	68.571	0.713
254	1	2.86	25	71.429	0.738
255	0	0.00	25	71.429	0.764
256	1	2.86	26	74.286	0.789
257	0	0.00	26	74.286	0.814
258	2	5.71	28	80.000	0.839
259	0	0.00	28	80.000	0.864
260	1	2.86	29	82.857	0.890
261	0	0.00	29	82.857	0.915
262	0	0.00	29	82.857	0.940
263	1	2.86	30	85.714	0.965
264	0	0.00	30	85.714	0.990
265	1	2.86	31	88.571	1.016
266	0	0.00	31	88.571	1.041
267	0	0.00	31	88.571	1.066
268	0	0.00	31	88.571	1.091
269	0	0.00	31	88.571	1.116
270	0	0.00	31	88.571	1.142
271	0	0.00	31	88.571	1.167
272	1	2.86	32	91.429	1.192
273	0	0.00	32	91.429	1.217
274	0	0.00	32	91.429	1.243
275	1	2.86	33	94.286	1.268
276	1	2.86	34	97.143	1.293
277	0	0.00	34	97.143	1.318
278	1	2.86	35	100.000	1.343
279	0	0.00	35	100.000	1.369
280	0	0.00	35	100.000	1.394
281	0	0.00	35	100.000	1.419
282	0	0.00	35	100.000	1.444
283	0	0.00	35	100.000	1.469
284	0	0.00	35	100.000	1.495
285	0	0.00	35	100.000	1.520
286	0	0.00	35	100.000	1.545
287	0	0.00	35	100.000	1.570
288	0	0.00	35	100.000	1.595
289	0	0.00	35	100.000	1.621
290	0	0.00	35	100.000	1.646
291	0	0.00	35	100.000	1.671
292	0	0.00	35	100.000	1.696
293	0	0.00	35	100.000	1.722
294	0	0.00	35	100.000	1.747
295	0	0.00	35	100.000	1.772
296	0	0.00	35	100.000	1.797
297	0	0.00	35	100.000	1.822
298	0	0.00	35	100.000	1.848
299	0	0.00	35	100.000	1.873
300	0	0.00	35	100.000	1.898

PAIRS ANALYSIS REPORT

Subject 13352504 SPANISH SECOND ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 35 **Candidates absent** 0

Subject	Name	No of Cands	Mean SPAN	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	6	77.39	69.39	8.00	0.4023	11.42	7.93
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	6	71.44	59.39	12.06	0.2147	24.37	11.00
13301024	AFRIKAANS HOME LANGUAGE	10	84.03	84.77	-0.73	0.6424	3.26	7.12
12351054	BUSINESS STUDIES	11	74.82	79.24	-4.42	0.3313	7.54	6.74
19351024	COMPUTER APPLICATIONS TECHNOLOGY	3	76.11	71.33	4.78	0.6242	11.37	7.48
11351054	DESIGN	2	69.17	52.50	16.67	-1.0000	9.17	14.50
11351084	DRAMATIC ARTS	8	66.04	84.29	-18.25	0.6448	7.61	15.07
12351084	ECONOMICS	2	87.50	60.33	27.17	-1.0000	10.67	5.17
15351114	ENGINEERING GRAPHICS AND DESIGN	2	76.83	62.67	14.17	1.0000	8.33	4.17
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	3	81.44	83.67	-2.22	-0.0842	4.35	6.47
13301084	ENGLISH HOME LANGUAGE	32	74.91	72.90	2.01	0.3421	8.22	12.77
16351054	GEOGRAPHY	5	71.00	65.53	5.47	-0.4085	3.28	9.98
16351084	HISTORY	10	65.70	72.37	-6.67	0.4066	8.56	15.02
19351054	INFORMATION TECHNOLOGY	6	76.72	58.50	18.22	0.6215	15.99	8.52
16341024	LIFE ORIENTATION	35	75.47	79.80	-4.33	0.3716	8.22	12.49
19351084	LIFE SCIENCES	15	76.02	72.22	3.80	0.4338	9.21	13.08
19321024	MATHEMATICAL LITERACY	9	62.74	77.37	-14.63	0.2200	5.26	13.60
19331054	MATHEMATICS	27	79.28	64.67	14.62	0.5840	14.82	8.77
19351114	PHYSICAL SCIENCES	16	82.35	68.19	14.17	0.3718	18.87	7.41
11351144	VISUAL ARTS	4	65.58	71.83	-6.25	0.5433	3.80	15.87

SPANISH SECOND ADDITIONAL LANGUAGE

Subject 16351144 SPORT AND EXERCISE SCIENCE **Maximum marks** 300

Candidates entered: 213 **Outstanding:** 0 **Absent:** 1 **Irregular:** 0 **% Standardised:** 100.00

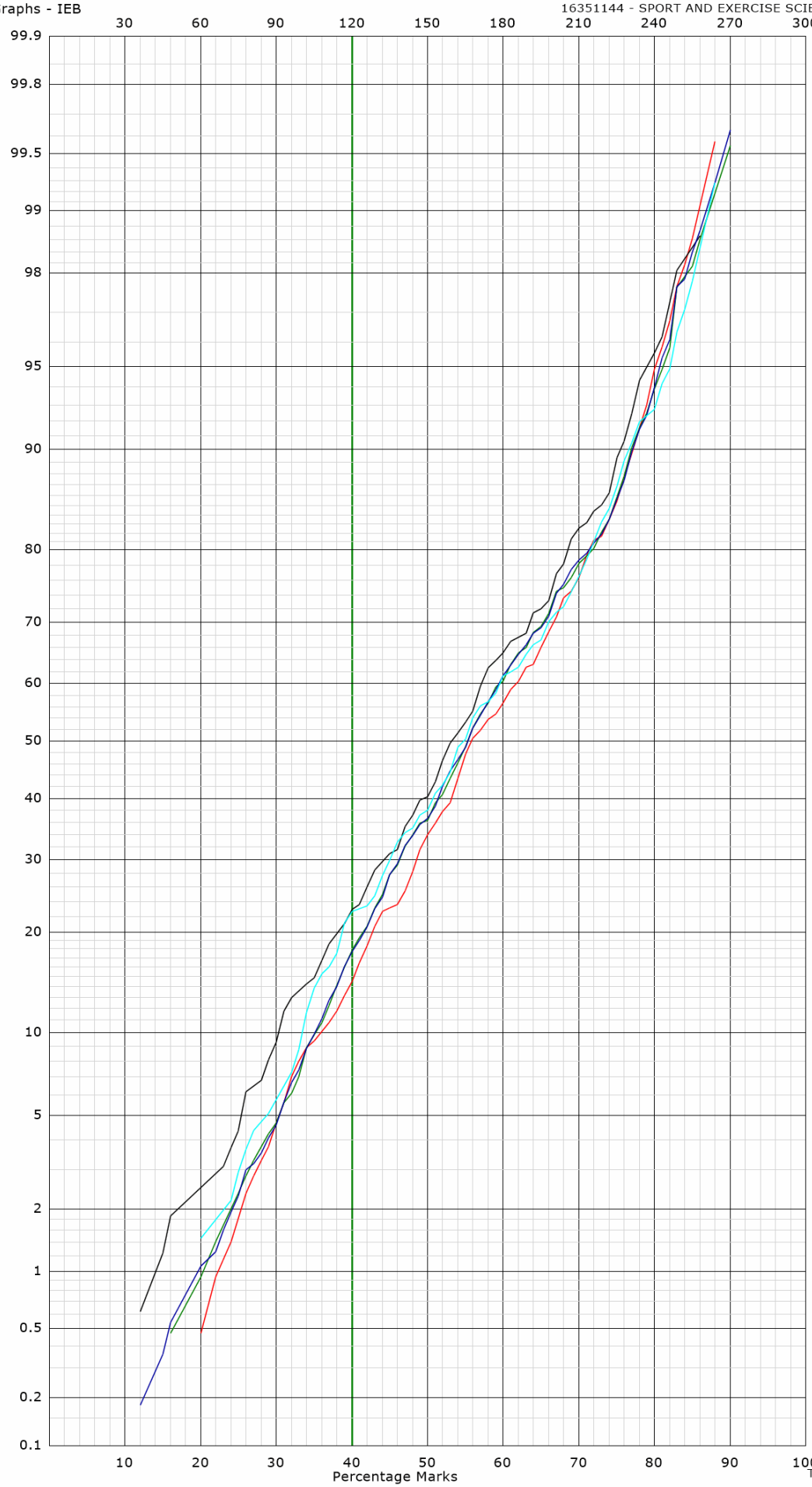
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.53	3.55	12.41	19.86	23.58	18.26	14.72	6.38	0.71	56.13	55.66		564
Cumulative		0.53	4.08	16.49	36.35	59.93	78.19	92.91	99.29	100.00				
2018 Raw Mark	0.00	0.00	1.16	6.98	30.23	27.91	12.79	13.95	6.98	0.00	56.08	55.33	14.03	86
Cumulative			1.16	8.14	38.37	66.28	79.07	93.02	100.00	100.00				
2018 Adj Mark	0.00	0.00	2.33	15.12	22.09	32.56	6.98	17.44	3.49	0.00	54.08	53.33	14.03	86
Cumulative			2.33	17.44	39.53	72.09	79.07	96.51	100.00	100.00				
2019 Raw Mark	0.00	0.00	1.10	5.49	18.68	24.18	28.57	14.29	7.69	0.00	59.91	60.00	13.67	91
Cumulative			1.10	6.59	25.27	49.45	78.02	92.31	100.00	100.00				
2019 Adj Mark	0.00	0.00	1.10	5.49	18.68	24.18	28.57	14.29	7.69	0.00	59.91	60.00	13.67	91
Cumulative			1.10	6.59	25.27	49.45	78.02	92.31	100.00	100.00				
2020 Raw Mark	0.00	0.00	1.12	15.73	19.10	22.47	16.85	16.85	6.74	1.12	57.11	55.67	15.92	89
Cumulative			1.12	16.85	35.96	58.43	75.28	92.13	98.88	100.00				
2020 Adj Mark	0.00	0.00	1.12	15.73	19.10	22.47	16.85	16.85	6.74	1.12	57.11	55.67	15.92	89
Cumulative			1.12	16.85	35.96	58.43	75.28	92.13	98.88	100.00				
2021 Raw Mark	0.00	0.00	5.11	16.79	16.06	21.17	15.33	17.52	7.30	0.73	55.76	55.33	16.57	137
Cumulative			5.11	21.90	37.96	59.12	74.45	91.97	99.27	100.00				
2021 Adj Mark	0.00	0.00	5.11	16.79	16.06	21.17	15.33	17.52	7.30	0.73	55.76	55.33	16.57	137
Cumulative			5.11	21.90	37.96	59.12	74.45	91.97	99.27	100.00				
2022 Raw Mark	0.00	1.86	6.21	13.66	18.63	23.60	18.63	11.80	4.35	1.24	53.80	53.67	16.71	161
Cumulative		1.86	8.07	21.74	40.37	63.98	82.61	94.41	98.76	100.00				
2022 Adj Mark	0.00	1.24	3.73	12.42	18.01	24.84	18.01	16.15	4.35	1.24	55.70	55.00	16.03	161
Cumulative		1.24	4.97	17.39	35.40	60.25	78.26	94.41	98.76	100.00				
2023 Raw Mark	0.00	0.47	3.77	8.96	18.87	23.58	19.34	18.87	5.66	0.47	57.38	56.00	15.44	212
Cumulative		0.47	4.25	13.21	32.08	55.66	75.00	93.87	99.53	100.00				
2023 Adj Mark	0.00	0.47	3.77	12.26	19.81	24.06	17.92	14.62	5.66	1.42	56.26	55.67	15.83	212
Cumulative		0.47	4.25	16.51	36.32	60.38	78.30	92.92	98.58	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	1	1
											0.47%
20-29%	0	0	1	0	1	2	0	1	2	1	8
											3.77%
30-39%	1	2	4	2	1	1	1	4	0	3	19
											8.96%
40-49%	5	4	4	3	4	1	2	6	5	6	40
											18.87%
50-59%	8	0	6	3	13	6	4	3	3	4	50
											23.58%
60-69%	2	6	5	2	2	8	3	5	7	1	41
											19.34%
70-79%	7	4	3	1	4	3	5	5	4	4	40
											18.87%
80-89%	2	4	1	1	2	0	0	0	2	0	12
											5.66%
90-99%	0	0	1	0	0	0	0	0	0	0	1
											0.47%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	25	20	25	12	27	21	15	24	23	20	212
											100.00%

Statistical Graphs - IEB

16351144 - SPORT AND EXERCISE SCIENCE



Norm

Raw 2023

Adj 2023

Raw 2022

Raw 2021

November 2023
Number of Candidates in:

Norm	564
Rawmark	212

Adjustments

59: -10	221: -1
67: -7	222: 0
73: -6	223: 0
77: -1	224: 0
81: -3	225: -1
85: -4	226: -1
86: 1	228: -2
89: -1	229: 0
91: 0	231: -1
93: 1	232: 0
96: -1	233: -1
97: 1	234: 0
98: 3	235: 0
100: 2	236: 1
101: 2	237: 1
102: 1	238: 1
105: -1	239: 1
110: -4	240: 3
111: -3	241: 2
113: -3	243: 3
117: -6	245: 3
118: -5	248: 1
120: -5	249: 1
121: -5	252: 2
122: -5	254: 3
123: -5	265: 5
124: -5	277: -4
125: -5	
126: -5	
127: -5	
128: -4	
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130: -3	
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213: 0	
215: 1	
217: 1	
218: 1	

Tue, 19 Dec 2023 11:36:17

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 16351144 SPORT AND EXERCISE SCIENCE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.554	101	1	0.47	18	8.491	-1.427	202	3	1.42	150	70.755	0.699
1	0	0.00	0	0.000	-3.533	102	1	0.47	19	8.962	-1.406	203	1	0.47	151	71.226	0.720
2	0	0.00	0	0.000	-3.512	103	0	0.00	19	8.962	-1.385	204	3	1.42	154	72.642	0.742
3	0	0.00	0	0.000	-3.491	104	0	0.00	19	8.962	-1.364	205	2	0.94	156	73.585	0.763
4	0	0.00	0	0.000	-3.470	105	1	0.47	20	9.434	-1.343	206	2	0.94	158	74.528	0.784
5	0	0.00	0	0.000	-3.449	106	0	0.00	20	9.434	-1.322	207	0	0.00	158	74.528	0.805
6	0	0.00	0	0.000	-3.428	107	0	0.00	20	9.434	-1.301	208	0	0.00	158	74.528	0.826
7	0	0.00	0	0.000	-3.407	108	0	0.00	20	9.434	-1.280	209	1	0.47	159	75.000	0.847
8	0	0.00	0	0.000	-3.386	109	0	0.00	20	9.434	-1.259	210	2	0.94	161	75.943	0.868
9	0	0.00	0	0.000	-3.364	110	1	0.47	21	9.906	-1.238	211	1	0.47	162	76.415	0.889
10	0	0.00	0	0.000	-3.343	111	2	0.94	23	10.849	-1.217	212	4	1.89	166	78.302	0.910
11	0	0.00	0	0.000	-3.322	112	0	0.00	23	10.849	-1.196	213	2	0.94	168	79.245	0.931
12	0	0.00	0	0.000	-3.301	113	2	0.94	25	11.792	-1.175	214	0	0.00	168	79.245	0.952
13	0	0.00	0	0.000	-3.280	114	0	0.00	25	11.792	-1.154	215	2	0.94	170	80.189	0.973
14	0	0.00	0	0.000	-3.259	115	0	0.00	25	11.792	-1.132	216	0	0.00	170	80.189	0.994
15	0	0.00	0	0.000	-3.238	116	0	0.00	25	11.792	-1.111	217	2	0.94	172	81.132	1.015
16	0	0.00	0	0.000	-3.217	117	1	0.47	26	12.264	-1.090	218	1	0.47	173	81.604	1.036
17	0	0.00	0	0.000	-3.196	118	2	0.94	28	13.208	-1.069	219	0	0.00	173	81.604	1.057
18	0	0.00	0	0.000	-3.175	119	0	0.00	28	13.208	-1.048	220	0	0.00	173	81.604	1.078
19	0	0.00	0	0.000	-3.154	120	2	0.94	30	14.151	-1.027	221	1	0.47	174	82.075	1.100
20	0	0.00	0	0.000	-3.133	121	1	0.47	31	14.623	-1.006	222	2	0.94	176	83.019	1.121
21	0	0.00	0	0.000	-3.112	122	2	0.94	33	15.566	-0.985	223	1	0.47	177	83.491	1.142
22	0	0.00	0	0.000	-3.091	123	1	0.47	34	16.038	-0.964	224	1	0.47	178	83.962	1.163
23	0	0.00	0	0.000	-3.070	124	1	0.47	35	16.509	-0.943	225	1	0.47	179	84.434	1.184
24	0	0.00	0	0.000	-3.049	125	2	0.94	37	17.453	-0.922	226	2	0.94	181	85.377	1.205
25	0	0.00	0	0.000	-3.028	126	1	0.47	38	17.925	-0.901	227	0	0.00	181	85.377	1.226
26	0	0.00	0	0.000	-3.006	127	1	0.47	39	18.396	-0.880	228	1	0.47	182	85.849	1.247
27	0	0.00	0	0.000	-2.985	128	2	0.94	41	19.340	-0.859	229	4	1.89	186	87.736	1.268
28	0	0.00	0	0.000	-2.964	129	2	0.94	43	20.283	-0.838	230	0	0.00	186	87.736	1.289
29	0	0.00	0	0.000	-2.943	130	1	0.47	44	20.755	-0.817	231	1	0.47	187	88.208	1.310
30	0	0.00	0	0.000	-2.922	131	0	0.00	44	20.755	-0.796	232	3	1.42	190	89.623	1.331
31	0	0.00	0	0.000	-2.901	132	3	1.42	47	22.170	-0.775	233	1	0.47	191	90.094	1.352
32	0	0.00	0	0.000	-2.880	133	1	0.47	48	22.642	-0.753	234	2	0.94	193	91.038	1.373
33	0	0.00	0	0.000	-2.859	134	0	0.00	48	22.642	-0.732	235	1	0.47	194	91.509	1.394
34	0	0.00	0	0.000	-2.838	135	0	0.00	48	22.642	-0.711	236	1	0.47	195	91.981	1.415
35	0	0.00	0	0.000	-2.817	136	1	0.47	49	23.113	-0.690	237	1	0.47	196	92.453	1.436
36	0	0.00	0	0.000	-2.796	137	0	0.00	49	23.113	-0.669	238	1	0.47	197	92.925	1.457
37	0	0.00	0	0.000	-2.775	138	0	0.00	49	23.113	-0.648	239	2	0.94	199	93.868	1.479
38	0	0.00	0	0.000	-2.754	139	1	0.47	50	23.585	-0.627	240	1	0.47	200	94.340	1.500
39	0	0.00	0	0.000	-2.733	140	1	0.47	51	24.057	-0.606	241	1	0.47	201	94.811	1.521
40	0	0.00	0	0.000	-2.712	141	2	0.94	53	25.000	-0.585	242	0	0.00	201	94.811	1.542
41	0	0.00	0	0.000	-2.691	142	1	0.47	54	25.472	-0.564	243	2	0.94	203	95.755	1.563
42	0	0.00	0	0.000	-2.670	143	3	1.42	57	26.887	-0.543	244	0	0.00	203	95.755	1.584
43	0	0.00	0	0.000	-2.649	144	2	0.94	59	27.830	-0.522	245	2	0.94	205	96.698	1.605
44	0	0.00	0	0.000	-2.627	145	1	0.47	60	28.302	-0.501	246	0	0.00	205	96.698	1.626
45	0	0.00	0	0.000	-2.606	146	2	0.94	62	29.245	-0.480	247	0	0.00	205	96.698	1.647
46	0	0.00	0	0.000	-2.585	147	3	1.42	65	30.660	-0.459	248	1	0.47	206	97.170	1.668
47	0	0.00	0	0.000	-2.564	148	2	0.94	67	31.604	-0.438	249	1	0.47	207	97.642	1.689
48	0	0.00	0	0.000	-2.543	149	1	0.47	68	32.075	-0.417	250	0	0.00	207	97.642	1.710
49	0	0.00	0	0.000	-2.522	150	2	0.94	70	33.019	-0.395	251	0	0.00	207	97.642	1.731
50	0	0.00	0	0.000	-2.501	151	2	0.94	72	33.962	-0.374	252	1	0.47	208	98.113	1.752
51	0	0.00	0	0.000	-2.480	152	4	1.89	76	35.849	-0.353	253	0	0.00	208	98.113	1.773
52	0	0.00	0	0.000	-2.459	153	0	0.00	76	35.849	-0.332	254	1	0.47	209	98.585	1.794
53	0	0.00	0	0.000	-2.438	154	0	0.00	76	35.849	-0.311	255	0	0.00	209	98.585	1.815
54	0	0.00	0	0.000	-2.417	155	0	0.00	76	35.849	-0.290	256	0	0.00	209	98.585	1.836
55	0	0.00	0	0.000	-2.396	156	1	0.47	77	36.321	-0.269	257	0	0.00	209	98.585	1.858
56	0	0.00	0	0.000	-2.375	157	3	1.42	80	37.736	-0.248	258	0	0.00	209	98.585	1.879
57	0	0.00	0	0.000	-2.354	158	2	0.94	82	38.679	-0.227	259	0	0.00	209	98.585	1.900
58	0	0.00	0	0.000	-2.333	159	0	0.00	82	38.679	-0.206	260	0	0.00	209	98.585	1.921
59	1	0.47	1	0.472	-2.312	160	1	0.47	83	39.151	-0.185	261	0	0.00	209	98.585	1.942
60	0	0.00	1	0.472	-2.291	161	2	0.94	85	40.094	-0.164	262	0	0.00	209	98.585	1.963
61	0	0.00	1	0.472	-2.270	162	1	0.47	86	40.566	-0.143	263	0	0.00	209	98.585	1.984
62	0	0.00	1	0.472	-2.248	163	6	2.83	92	43.396	-0.122	264	0	0.00	209	98.585	2.005
63	0	0.00	1	0.472	-2.227	164	6	2.83	98	46.226	-0.101	265	2	0.94	211	99.528	2.026
64	0	0.00	1	0.472	-2.206	165	2	0.94	100	47.170	-0.080	266	0	0.00	211	99.528	2.047
65	0	0.00	1	0.472	-2.185	166	1	0.47	101	47.642	-0.059	267	0	0.00	211	99.528	2.068
66	0	0.00	1	0.472	-2.164	167	3	1.42	104	49.057	-0.038	268	0	0.00	211	99.528	2.089
67	1	0.47	2	0.943	-2.143	168	3	1.42	107	50.472	-0.016	269	0	0.00	211	99.528	2.110
68	0	0.00	2	0.943	-2.122	169	0	0.00	107	50.472	0.005	270	0	0.00	211	99.528	2.131
69	0	0.00	2	0.943	-2.101	170	1	0.47	108	50.943	0.026	271	0	0.00	211	99.528	2.152
70	0	0.00	2	0.943	-2.080	171	1	0.47	109	51.415	0.047	272	0	0.00	211	99.528	2.173
71	0	0.00	2	0.943	-2.059	172	1	0.47	110	51.887	0.068	273	0	0.00	211	99.528	2.194
72	0	0.00	2	0.943	-2.038	173	1	0.47	111	52.358	0.089	274	0	0.00	211	99.528	2.215
73	1	0.47	3	1.415	-2.017	174	1	0.47	112	52.830	0.110	275	0	0.00	211	99.528	2.237
74	0	0.00	3	1.415	-1.996	175	2	0.94	114	53.774	0.131	276	0	0.00	211	99.528	2.258
75	0	0.00	3	1.415	-1.975	176	0	0.00	114	53.774	0.152	277	1	0.47	212	100.000	2.279
76	0	0.00	3	1.415	-1.954	177	1	0.47	115	54.245	0.173	278	0	0.00	212	100.000	2.300
77	2	0.94	5	2.358	-1.933	178	1	0.47	116	54.717	0.194	279	0	0.00	212	100.000	2.321
78	0	0.00	5	2.358	-1.912	179	2	0.94	118	55.660	0.215	280	0	0.00	212	100.000	2.342
79	0	0.00	5	2.358	-1.891	180	0	0.00	118	55.660	0.236	281	0	0.00	212	100.000	2.363
80	0	0.00	5	2.358	-1.869	181	2	0.94	120	56.604	0.257	282	0	0.00	212	100.000	2.384
81	1	0.47	6	2.830	-1.848	182	0	0.00	120	56.604	0.278	283	0	0.00	212	100.000	2.405
82	0	0.00	6	2.830	-1.827	183	0	0.00	120	56.604	0.299	284	0	0.00	212	100.000	2.426
83	0	0.00	6	2.830	-1.806	184	5	2.36	125	58.962	0.320	285	0	0.00	212	100.000	2.447
84	0	0.00	6	2.830	-1.785	185	1	0.47	126	59.434	0.341	286	0	0.00	212	100.000	2.468
85	1	0.47	7	3.302	-1.764	186	2	0.94	128	60.377	0.363	287	0	0.00	212	100.000	2.489
86	1	0.47	8	3.774	-1.743	187	0	0.00	128	60.377	0.384	288	0	0.00	212	100.000	2.510
87	0	0.00	8	3.774	-1.722	188	3	1.42	131	61.792	0.405	289	0	0.00	212	100.000	2.531
88	0	0.00	8	3.774	-1.701	189	1	0.47	132	62.264	0.426	290	0	0.00	212	100.000	2.552
89	1	0.47	9	4.245	-1.680	190	1	0.47	133	62.736	0.447	291	0	0.00	212	100.000	2.573
90	0	0.00	9	4.245	-1.659	191	0	0.00	133	62.736	0.468	292	0	0.00	212	100.000	2.595
91	1	0.47	10	4.717	-1.638	192	0	0.00	133	62.736	0.489	293	0	0.00	212	100.000	2.616
92	0	0.00	10	4.717	-1.617	193	1	0.47	134	63.208	0.510	294	0	0.00	212	100.000	2.637
93	2	0.94	12	5.660	-1.596	194	1	0.47	135	63.679	0.531	295	0	0.00	212	100.000	2.658
94	0	0.00	12	5.660	-1.575	195	3	1.42	138	65.094	0.552	296	0	0.00	212	100.000	2.679
95	0	0.00	12	5.660	-1.554	196	2	0.94	140	66.038	0.573	297	0	0.00	212	100.000	2.700
96	1	0.47	13	6.132	-1.533	197	3	1.42	143	67.453	0.594	298	0	0.00	212	100.000	2.721
97	2	0.94	15	7.075	-1.511	198	1	0.47	144	67.925	0.615	299	0	0.00	212	100.000	2.742
98	1	0.47	16	7.547	-1.490	199	1	0.47	145	68.396	0.636	300	0	0.00	212	100.000	2.763
99	0	0.00	16	7.547	-1.469	200	1	0.47	146	68.868	0.657						
100	1	0.47	17	8.019	-1.448	201	1	0.47	147	69.340	0.678						

PAIRS ANALYSIS REPORT

Subject 16351144 SPORT AND EXERCISE SCIENCE **Maximum mark** 300

Candidates entered 213 **Candidates absent** 1

Subject	Name	No of Cands	Mean SPOR	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	3	60.00	68.00	-8.00	0.8585	18.89	13.47
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	75	63.41	65.88	-2.48	0.4544	13.61	12.93
13301024	AFRIKAANS HOME LANGUAGE	24	68.56	68.67	-0.11	0.8332	9.45	10.26
12351054	BUSINESS STUDIES	31	63.65	71.70	-8.05	0.5870	9.13	12.09
19351024	COMPUTER APPLICATIONS TECHNOLOGY	28	52.25	57.36	-5.11	0.7840	11.85	13.97
20351024	CONSUMER STUDIES	7	68.57	60.67	7.90	0.6663	13.03	7.05
11351084	DRAMATIC ARTS	8	65.96	75.25	-9.29	0.7470	12.54	11.95
15351114	ENGINEERING GRAPHICS AND DESIGN	8	62.58	56.42	6.17	0.8251	14.16	11.74
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	24	68.56	76.25	-7.69	0.7504	6.67	10.26
13301084	ENGLISH HOME LANGUAGE	90	62.77	67.11	-4.35	0.7578	8.29	14.38
16351054	GEOGRAPHY	18	63.30	67.65	-4.35	0.8218	11.41	13.90
16351084	HISTORY	21	61.52	67.60	-6.08	0.7829	11.41	12.21
16341024	LIFE ORIENTATION	114	63.99	73.01	-9.03	0.7495	11.02	13.82
19351084	LIFE SCIENCES	69	66.42	62.69	3.73	0.8285	12.93	13.30
19321024	MATHEMATICAL LITERACY	58	59.56	75.57	-16.02	0.5257	9.77	11.88
19331054	MATHEMATICS	63	68.22	56.56	11.66	0.7727	15.62	13.82
19351114	PHYSICAL SCIENCES	28	70.10	60.04	10.06	0.8271	18.95	17.60
13301384	SESOTHO HOME LANGUAGE	4	29.17	69.83	-40.67	0.9403	5.64	3.98
20351084	TOURISM	7	65.00	71.33	-6.33	0.8633	10.36	9.89
11351144	VISUAL ARTS	6	62.72	75.78	-13.06	0.6548	7.62	11.77

SPORT AND EXERCISE SCIENCE

Subject 13352594 TAMIL SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 57 **Outstanding:** 0 **Absent:** 1 **Irregular:** 0 **% Standardised:** 100.00

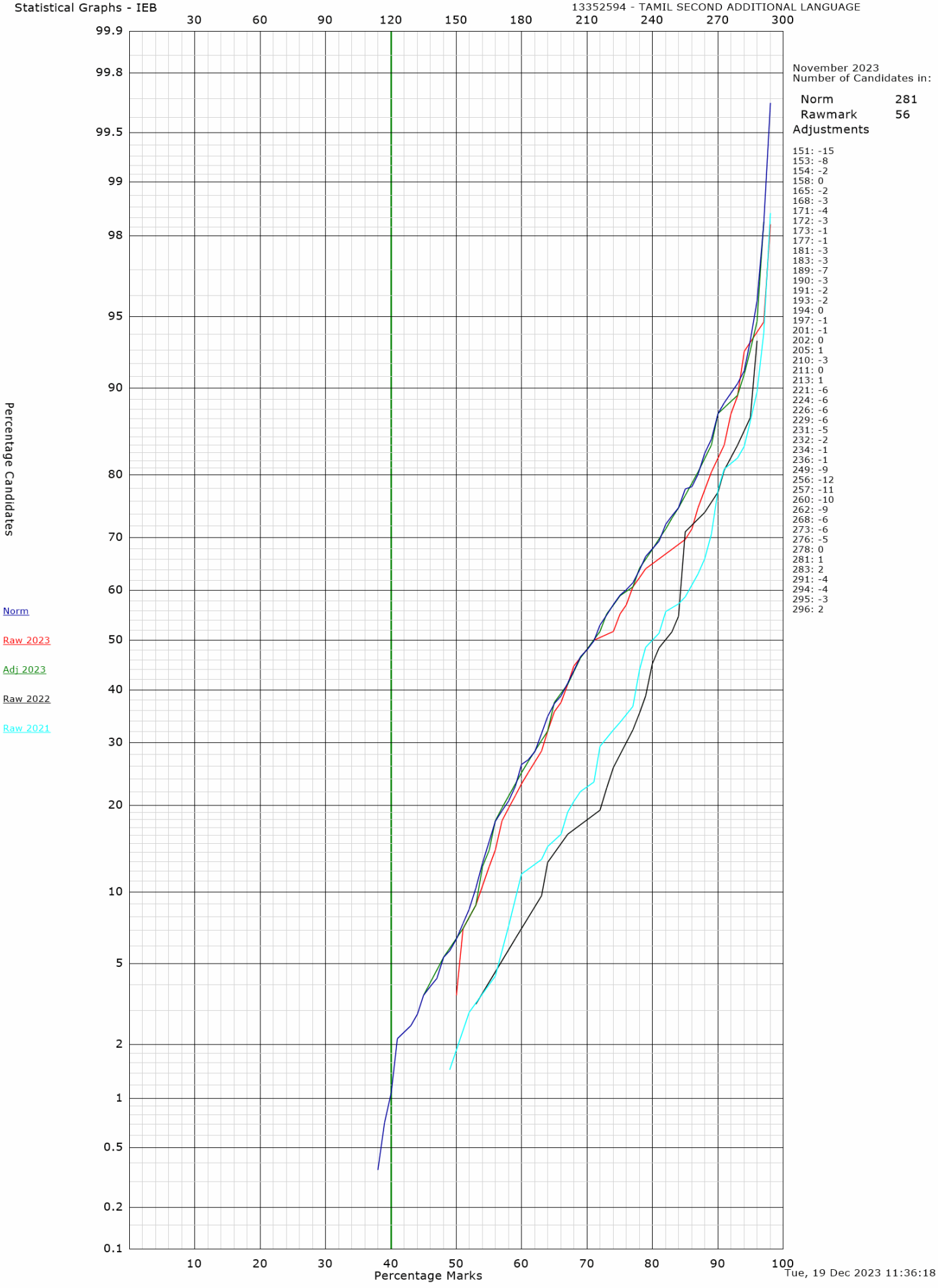
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	1.07	4.63	18.51	23.13	20.28	17.44	14.95	71.98	71.66		281
Cumulative				1.07	5.69	24.20	47.33	67.62	85.05	100.00				
2018 Raw Mark	0.00	0.00	0.00	1.67	15.00	23.33	20.00	23.33	10.00	6.67	65.25	64.33	14.71	60
Cumulative				1.67	16.67	40.00	60.00	83.33	93.33	100.00				
2018 Adj Mark	0.00	0.00	0.00	1.67	15.00	23.33	20.00	23.33	10.00	6.67	65.25	64.33	14.71	60
Cumulative				1.67	16.67	40.00	60.00	83.33	93.33	100.00				
2019 Raw Mark	0.00	0.00	0.00	2.74	2.74	28.77	35.62	12.33	10.96	6.85	66.17	64.67	12.82	73
Cumulative				2.74	5.48	34.25	69.86	82.19	93.15	100.00				
2019 Adj Mark	0.00	0.00	0.00	2.74	2.74	28.77	35.62	12.33	10.96	6.85	66.17	64.67	12.82	73
Cumulative				2.74	5.48	34.25	69.86	82.19	93.15	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	2.04	20.41	30.61	14.29	20.41	12.24	71.90	68.33	14.37	49
Cumulative					2.04	22.45	53.06	67.35	87.76	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	8.16	22.45	28.57	14.29	16.33	10.20	68.44	66.00	14.13	49
Cumulative					8.16	30.61	59.18	73.47	89.80	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	1.47	7.35	13.24	27.94	22.06	27.94	80.08	80.50	12.78	68
Cumulative					1.47	8.82	22.06	50.00	72.06	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	2.94	11.76	17.65	25.00	27.94	14.71	75.34	75.50	13.17	68
Cumulative					2.94	14.71	32.35	57.35	85.29	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	0.00	6.45	9.68	25.81	32.26	25.81	81.03	83.33	11.35	31
Cumulative						6.45	16.13	41.94	74.19	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	0.00	6.45	9.68	25.81	32.26	25.81	81.03	83.33	11.35	31
Cumulative						6.45	16.13	41.94	74.19	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	0.00	21.43	23.21	19.64	16.07	19.64	73.83	72.33	14.74	56
Cumulative						21.43	44.64	64.29	80.36	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	5.36	17.86	23.21	17.86	19.64	16.07	72.54	71.50	14.75	56
Cumulative					5.36	23.21	46.43	64.29	83.93	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	2	2	1	0	0	2	1	3	0	1	12
											21.43%
60-69%	1	1	0	3	3	1	0	2	2	0	13
											23.21%
70-79%	2	1	0	1	1	1	1	2	2	0	11
											19.64%
80-89%	0	0	0	2	0	2	1	1	0	3	9
											16.07%
90-99%	0	2	3	1	1	0	0	1	3	0	11
											19.64%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	5	6	4	7	5	6	3	9	7	4	56
											100.00%

Statistical Graphs - IEB

13352594 - TAMIL SECOND ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	281
Rawmark	56

Adjustments

151: -15
153: -8
154: -2
158: 0
165: -2
168: -3
171: -4
172: -3
173: -1
177: -1
181: -3
183: -3
189: -7
190: -3
191: -2
193: -2
194: 0
197: -1
201: -1
202: 0
205: 1
210: -3
211: 0
213: 1
221: -6
224: -6
226: -6
229: -6
231: -5
232: -2
234: -1
236: -1
249: -9
256: -12
257: -11
260: -10
262: -9
268: -6
273: -6
276: -5
278: 0
281: 1
283: 2
291: -4
294: -4
295: -3
296: 2

Tue, 19 Dec 2023 11:36:18

Subject: 13352594 TAMIL SECOND ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-4.917	101	0	0.00	0	0.000	-2.635	202	1	1.79	23	41.071	-0.353
1	0	0.00	0	0.000	-4.894	102	0	0.00	0	0.000	-2.612	203	0	0.00	23	41.071	-0.330
2	0	0.00	0	0.000	-4.871	103	0	0.00	0	0.000	-2.589	204	0	0.00	23	41.071	-0.307
3	0	0.00	0	0.000	-4.849	104	0	0.00	0	0.000	-2.567	205	2	3.57	25	44.643	-0.285
4	0	0.00	0	0.000	-4.826	105	0	0.00	0	0.000	-2.544	206	0	0.00	25	44.643	-0.262
5	0	0.00	0	0.000	-4.804	106	0	0.00	0	0.000	-2.522	207	0	0.00	25	44.643	-0.240
6	0	0.00	0	0.000	-4.781	107	0	0.00	0	0.000	-2.499	208	0	0.00	25	44.643	-0.217
7	0	0.00	0	0.000	-4.758	108	0	0.00	0	0.000	-2.476	209	0	0.00	25	44.643	-0.194
8	0	0.00	0	0.000	-4.736	109	0	0.00	0	0.000	-2.454	210	1	1.79	26	46.429	-0.172
9	0	0.00	0	0.000	-4.713	110	0	0.00	0	0.000	-2.431	211	1	1.79	27	48.214	-0.149
10	0	0.00	0	0.000	-4.691	111	0	0.00	0	0.000	-2.409	212	0	0.00	27	48.214	-0.127
11	0	0.00	0	0.000	-4.668	112	0	0.00	0	0.000	-2.386	213	1	1.79	28	50.000	-0.104
12	0	0.00	0	0.000	-4.646	113	0	0.00	0	0.000	-2.364	214	0	0.00	28	50.000	-0.082
13	0	0.00	0	0.000	-4.623	114	0	0.00	0	0.000	-2.341	215	0	0.00	28	50.000	-0.059
14	0	0.00	0	0.000	-4.600	115	0	0.00	0	0.000	-2.318	216	0	0.00	28	50.000	-0.036
15	0	0.00	0	0.000	-4.578	116	0	0.00	0	0.000	-2.296	217	0	0.00	28	50.000	-0.014
16	0	0.00	0	0.000	-4.555	117	0	0.00	0	0.000	-2.273	218	0	0.00	28	50.000	0.009
17	0	0.00	0	0.000	-4.533	118	0	0.00	0	0.000	-2.251	219	0	0.00	28	50.000	0.031
18	0	0.00	0	0.000	-4.510	119	0	0.00	0	0.000	-2.228	220	0	0.00	28	50.000	0.054
19	0	0.00	0	0.000	-4.487	120	0	0.00	0	0.000	-2.205	221	1	1.79	29	51.786	0.077
20	0	0.00	0	0.000	-4.465	121	0	0.00	0	0.000	-2.183	222	0	0.00	29	51.786	0.099
21	0	0.00	0	0.000	-4.442	122	0	0.00	0	0.000	-2.160	223	0	0.00	29	51.786	0.122
22	0	0.00	0	0.000	-4.420	123	0	0.00	0	0.000	-2.138	224	1	1.79	30	53.571	0.144
23	0	0.00	0	0.000	-4.397	124	0	0.00	0	0.000	-2.115	225	0	0.00	30	53.571	0.167
24	0	0.00	0	0.000	-4.374	125	0	0.00	0	0.000	-2.092	226	1	1.79	31	55.357	0.190
25	0	0.00	0	0.000	-4.352	126	0	0.00	0	0.000	-2.070	227	0	0.00	31	55.357	0.212
26	0	0.00	0	0.000	-4.329	127	0	0.00	0	0.000	-2.047	228	0	0.00	31	55.357	0.235
27	0	0.00	0	0.000	-4.307	128	0	0.00	0	0.000	-2.025	229	1	1.79	32	57.143	0.257
28	0	0.00	0	0.000	-4.284	129	0	0.00	0	0.000	-2.002	230	0	0.00	32	57.143	0.280
29	0	0.00	0	0.000	-4.261	130	0	0.00	0	0.000	-1.979	231	1	1.79	33	58.929	0.303
30	0	0.00	0	0.000	-4.239	131	0	0.00	0	0.000	-1.957	232	1	1.79	34	60.714	0.325
31	0	0.00	0	0.000	-4.216	132	0	0.00	0	0.000	-1.934	233	0	0.00	34	60.714	0.348
32	0	0.00	0	0.000	-4.194	133	0	0.00	0	0.000	-1.912	234	1	1.79	35	62.500	0.370
33	0	0.00	0	0.000	-4.171	134	0	0.00	0	0.000	-1.889	235	0	0.00	35	62.500	0.393
34	0	0.00	0	0.000	-4.148	135	0	0.00	0	0.000	-1.866	236	1	1.79	36	64.286	0.416
35	0	0.00	0	0.000	-4.126	136	0	0.00	0	0.000	-1.844	237	0	0.00	36	64.286	0.438
36	0	0.00	0	0.000	-4.103	137	0	0.00	0	0.000	-1.821	238	0	0.00	36	64.286	0.461
37	0	0.00	0	0.000	-4.081	138	0	0.00	0	0.000	-1.799	239	0	0.00	36	64.286	0.483
38	0	0.00	0	0.000	-4.058	139	0	0.00	0	0.000	-1.776	240	0	0.00	36	64.286	0.506
39	0	0.00	0	0.000	-4.035	140	0	0.00	0	0.000	-1.753	241	0	0.00	36	64.286	0.529
40	0	0.00	0	0.000	-4.013	141	0	0.00	0	0.000	-1.731	242	0	0.00	36	64.286	0.551
41	0	0.00	0	0.000	-3.990	142	0	0.00	0	0.000	-1.708	243	0	0.00	36	64.286	0.574
42	0	0.00	0	0.000	-3.968	143	0	0.00	0	0.000	-1.686	244	0	0.00	36	64.286	0.596
43	0	0.00	0	0.000	-3.945	144	0	0.00	0	0.000	-1.663	245	0	0.00	36	64.286	0.619
44	0	0.00	0	0.000	-3.923	145	0	0.00	0	0.000	-1.641	246	0	0.00	36	64.286	0.642
45	0	0.00	0	0.000	-3.900	146	0	0.00	0	0.000	-1.618	247	0	0.00	36	64.286	0.664
46	0	0.00	0	0.000	-3.877	147	0	0.00	0	0.000	-1.595	248	0	0.00	36	64.286	0.687
47	0	0.00	0	0.000	-3.855	148	0	0.00	0	0.000	-1.573	249	2	3.57	38	67.857	0.709
48	0	0.00	0	0.000	-3.832	149	0	0.00	0	0.000	-1.550	250	0	0.00	38	67.857	0.732
49	0	0.00	0	0.000	-3.810	150	0	0.00	0	0.000	-1.528	251	0	0.00	38	67.857	0.754
50	0	0.00	0	0.000	-3.787	151	2	3.57	2	3.571	-1.505	252	0	0.00	38	67.857	0.777
51	0	0.00	0	0.000	-3.764	152	0	0.00	2	3.571	-1.482	253	0	0.00	38	67.857	0.800
52	0	0.00	0	0.000	-3.742	153	1	1.79	3	5.357	-1.460	254	0	0.00	38	67.857	0.822
53	0	0.00	0	0.000	-3.719	154	1	1.79	4	7.143	-1.437	255	0	0.00	38	67.857	0.845
54	0	0.00	0	0.000	-3.697	155	0	0.00	4	7.143	-1.415	256	1	1.79	39	69.643	0.867
55	0	0.00	0	0.000	-3.674	156	0	0.00	4	7.143	-1.392	257	1	1.79	40	71.429	0.890
56	0	0.00	0	0.000	-3.651	157	0	0.00	4	7.143	-1.369	258	0	0.00	40	71.429	0.913
57	0	0.00	0	0.000	-3.629	158	1	1.79	5	8.929	-1.347	259	0	0.00	40	71.429	0.935
58	0	0.00	0	0.000	-3.606	159	0	0.00	5	8.929	-1.324	260	1	1.79	41	73.214	0.958
59	0	0.00	0	0.000	-3.584	160	0	0.00	5	8.929	-1.302	261	0	0.00	41	73.214	0.980
60	0	0.00	0	0.000	-3.561	161	0	0.00	5	8.929	-1.279	262	1	1.79	42	75.000	1.003
61	0	0.00	0	0.000	-3.538	162	0	0.00	5	8.929	-1.256	263	0	0.00	42	75.000	1.026
62	0	0.00	0	0.000	-3.516	163	0	0.00	5	8.929	-1.234	264	0	0.00	42	75.000	1.048
63	0	0.00	0	0.000	-3.493	164	0	0.00	5	8.929	-1.211	265	0	0.00	42	75.000	1.071
64	0	0.00	0	0.000	-3.471	165	2	3.57	7	12.500	-1.189	266	0	0.00	42	75.000	1.093
65	0	0.00	0	0.000	-3.448	166	0	0.00	7	12.500	-1.166	267	0	0.00	42	75.000	1.116
66	0	0.00	0	0.000	-3.425	167	0	0.00	7	12.500	-1.143	268	3	5.36	45	80.357	1.139
67	0	0.00	0	0.000	-3.403	168	1	1.79	8	14.286	-1.121	269	0	0.00	45	80.357	1.161
68	0	0.00	0	0.000	-3.380	169	0	0.00	8	14.286	-1.098	270	0	0.00	45	80.357	1.184
69	0	0.00	0	0.000	-3.358	170	0	0.00	8	14.286	-1.076	271	0	0.00	45	80.357	1.206
70	0	0.00	0	0.000	-3.335	171	1	1.79	9	16.071	-1.053	272	0	0.00	45	80.357	1.229
71	0	0.00	0	0.000	-3.312	172	1	1.79	10	17.857	-1.030	273	2	3.57	47	83.929	1.252
72	0	0.00	0	0.000	-3.290	173	1	1.79	11	19.643	-1.008	274	0	0.00	47	83.929	1.274
73	0	0.00	0	0.000	-3.267	174	0	0.00	11	19.643	-0.985	275	0	0.00	47	83.929	1.297
74	0	0.00	0	0.000	-3.245	175	0	0.00	11	19.643	-0.963	276	2	3.57	49	87.500	1.319
75	0	0.00	0	0.000	-3.222	176	0	0.00	11	19.643	-0.940	277	0	0.00	49	87.500	1.342
76	0	0.00	0	0.000	-3.199	177	1	1.79	12	21.429	-0.917	278	1	1.79	50	89.286	1.365
77	0	0.00	0	0.000	-3.177	178	0	0.00	12	21.429	-0.895	279	0	0.00	50	89.286	1.387
78	0	0.00	0	0.000	-3.154	179	0	0.00	12	21.429	-0.872	280	0	0.00	50	89.286	1.410
79	0	0.00	0	0.000	-3.132	180	0	0.00	12	21.429	-0.850	281	1	1.79	51	91.071	1.432
80	0	0.00	0	0.000	-3.109	181	1	1.79	13	23.214	-0.827	282	0	0.00	51	91.071	1.455
81	0	0.00	0	0.000	-3.087	182	0	0.00	13	23.214	-0.805	283	1	1.79	52	92.857	1.478
82	0	0.00	0	0.000	-3.064	183	1	1.79	14	25.000	-0.782	284	0	0.00	52	92.857	1.500
83	0	0.00	0	0.000	-3.041	184	0	0.00	14	25.000	-0.759	285	0	0.00	52	92.857	1.523
84	0	0.00	0	0.000	-3.019	185	0	0.00	14	25.000	-0.737	286	0	0.00	52	92.857	1.545
85	0	0.00	0	0.000	-2.996	186	0	0.00	14	25.000	-0.714	287	0	0.00	52	92.857	1.568
86	0	0.00	0	0.000	-2.974	187	0	0.00	14	25.000	-0.692	288	0	0.00	52	92.857	1.590
87	0	0.00	0	0.000	-2.951	188	0	0.00	14	25.000	-0.669	289	0	0.00	52	92.857	1.613
88	0	0.00	0	0.000	-2.928	189	1	1.79	15	26.786	-0.646	290	0	0.00	52	92.857	1.636
89	0	0.00	0	0.000	-2.906	190	1	1.79	16	28.571	-0.624	291	1	1.79	53	94.643	1.658
90	0	0.00	0	0.000	-2.883	191	1	1.79	17	30.357	-0.601	292	0	0.00	53	94.643	1.681
91	0	0.00	0	0.000	-2.861	192	0	0.00	17	30.357	-0.579	293	0	0.00	53	94.643	1.703
92	0	0.00	0	0.000	-2.838	193	1	1.79	18	32.143	-0.556	294	1	1.79	54	96.429	1.726
93	0	0.00	0	0.000	-2.815	194	2	3.57	20	35.714	-0.533	295	1	1.79	55	98.214	1.749
94	0	0.00	0	0.000	-2.793	195	0	0.00	20	35.714	-0.511	296	1	1.79	56	100.000	1.771
95	0	0.00	0	0.000	-2.770	196	0	0.00	20	35.714	-0.488	297	0	0.00	56	100.000	1.794
96	0	0.00	0	0.000	-2.748	197	1	1.79	21	37.500	-0.466	298	0	0.00	56	100.000	1.816
97	0	0.00	0	0.000	-2.725	198	0	0.00	21	37.500	-0.443	299	0	0.00	56	100.000	1.839
98	0	0.00	0	0.000	-2.702	199	0	0.00	21	37.500	-0.420	300	0	0.00	56	100.000	1.862
99	0	0.00	0	0.000	-2.680	200	0	0.00	21	37.500	-0.398						
100	0	0.00	0	0.000	-2.657	201	1	1.79	22	39.286	-0.375						

Subject 13352684 TELUGU SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 1 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

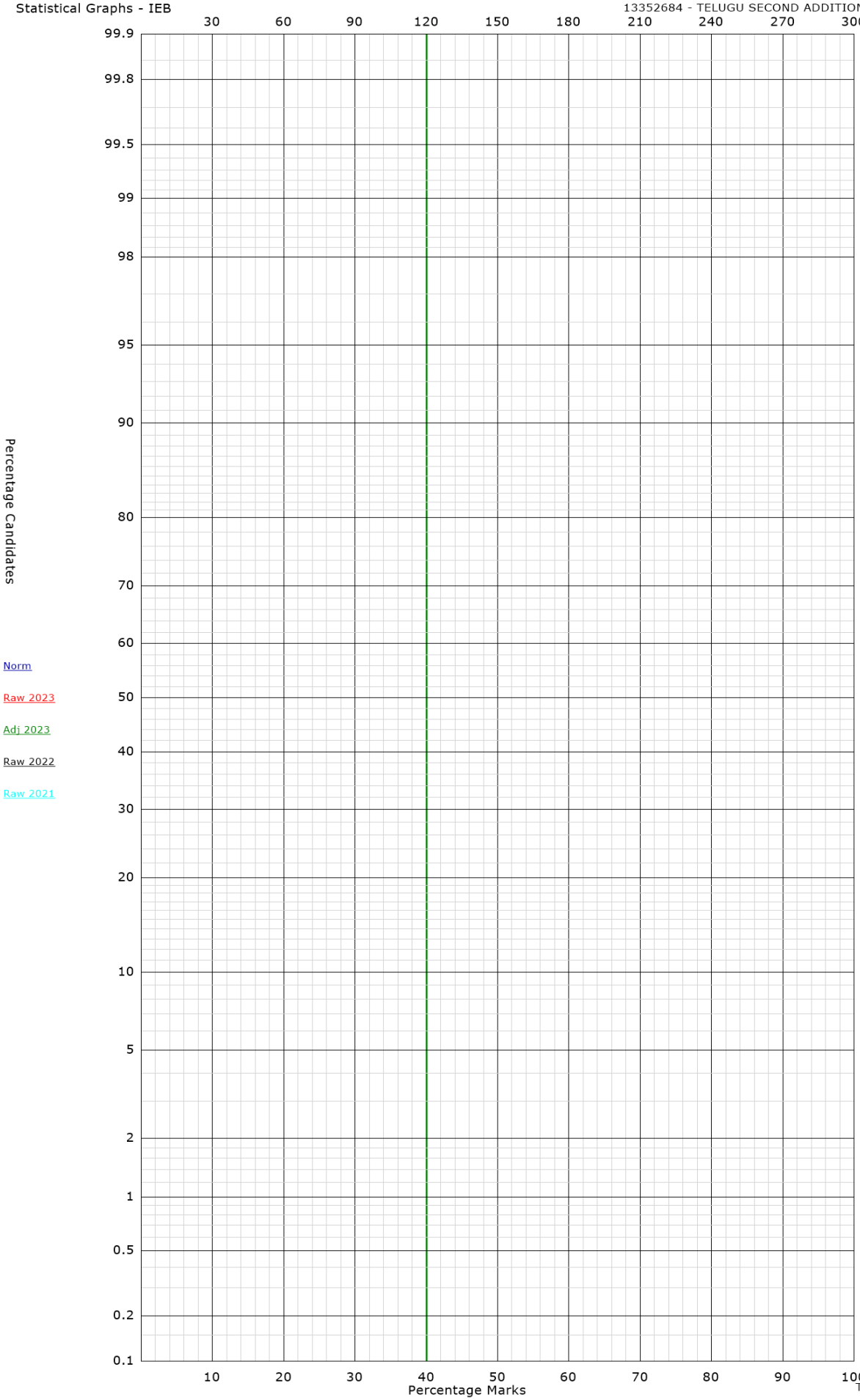
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	83.67	83.66		1
Cumulative									100.00	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	83.67	83.67	0.00	1
Cumulative									100.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	83.67	83.67	0.00	1
Cumulative									100.00	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	87.33	87.33	0.00	1
Cumulative									100.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	83.67	83.67	0.00	1
Cumulative									100.00	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
60-69%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
70-79%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
80-89%	0	0	0	0	0	0	0	1	0	0	1
											100.00%
90-99%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	0	0	0	0	0	0	0	1	0	0	1
											100.00%

Statistical Graphs - IEB

13352684 - TELUGU SECOND ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	1
Rawmark	1

Adjustments

262: -11

Tue, 19 Dec 2023 11:36:19

Subject: 13352684 TELUGU SECOND ADDITIONAL LANGUAGE Maximum marks: 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	0.000
1	0	0.00	0	0.000	0.000
2	0	0.00	0	0.000	0.000
3	0	0.00	0	0.000	0.000
4	0	0.00	0	0.000	0.000
5	0	0.00	0	0.000	0.000
6	0	0.00	0	0.000	0.000
7	0	0.00	0	0.000	0.000
8	0	0.00	0	0.000	0.000
9	0	0.00	0	0.000	0.000
10	0	0.00	0	0.000	0.000
11	0	0.00	0	0.000	0.000
12	0	0.00	0	0.000	0.000
13	0	0.00	0	0.000	0.000
14	0	0.00	0	0.000	0.000
15	0	0.00	0	0.000	0.000
16	0	0.00	0	0.000	0.000
17	0	0.00	0	0.000	0.000
18	0	0.00	0	0.000	0.000
19	0	0.00	0	0.000	0.000
20	0	0.00	0	0.000	0.000
21	0	0.00	0	0.000	0.000
22	0	0.00	0	0.000	0.000
23	0	0.00	0	0.000	0.000
24	0	0.00	0	0.000	0.000
25	0	0.00	0	0.000	0.000
26	0	0.00	0	0.000	0.000
27	0	0.00	0	0.000	0.000
28	0	0.00	0	0.000	0.000
29	0	0.00	0	0.000	0.000
30	0	0.00	0	0.000	0.000
31	0	0.00	0	0.000	0.000
32	0	0.00	0	0.000	0.000
33	0	0.00	0	0.000	0.000
34	0	0.00	0	0.000	0.000
35	0	0.00	0	0.000	0.000
36	0	0.00	0	0.000	0.000
37	0	0.00	0	0.000	0.000
38	0	0.00	0	0.000	0.000
39	0	0.00	0	0.000	0.000
40	0	0.00	0	0.000	0.000
41	0	0.00	0	0.000	0.000
42	0	0.00	0	0.000	0.000
43	0	0.00	0	0.000	0.000
44	0	0.00	0	0.000	0.000
45	0	0.00	0	0.000	0.000
46	0	0.00	0	0.000	0.000
47	0	0.00	0	0.000	0.000
48	0	0.00	0	0.000	0.000
49	0	0.00	0	0.000	0.000
50	0	0.00	0	0.000	0.000
51	0	0.00	0	0.000	0.000
52	0	0.00	0	0.000	0.000
53	0	0.00	0	0.000	0.000
54	0	0.00	0	0.000	0.000
55	0	0.00	0	0.000	0.000
56	0	0.00	0	0.000	0.000
57	0	0.00	0	0.000	0.000
58	0	0.00	0	0.000	0.000
59	0	0.00	0	0.000	0.000
60	0	0.00	0	0.000	0.000
61	0	0.00	0	0.000	0.000
62	0	0.00	0	0.000	0.000
63	0	0.00	0	0.000	0.000
64	0	0.00	0	0.000	0.000
65	0	0.00	0	0.000	0.000
66	0	0.00	0	0.000	0.000
67	0	0.00	0	0.000	0.000
68	0	0.00	0	0.000	0.000
69	0	0.00	0	0.000	0.000
70	0	0.00	0	0.000	0.000
71	0	0.00	0	0.000	0.000
72	0	0.00	0	0.000	0.000
73	0	0.00	0	0.000	0.000
74	0	0.00	0	0.000	0.000
75	0	0.00	0	0.000	0.000
76	0	0.00	0	0.000	0.000
77	0	0.00	0	0.000	0.000
78	0	0.00	0	0.000	0.000
79	0	0.00	0	0.000	0.000
80	0	0.00	0	0.000	0.000
81	0	0.00	0	0.000	0.000
82	0	0.00	0	0.000	0.000
83	0	0.00	0	0.000	0.000
84	0	0.00	0	0.000	0.000
85	0	0.00	0	0.000	0.000
86	0	0.00	0	0.000	0.000
87	0	0.00	0	0.000	0.000
88	0	0.00	0	0.000	0.000
89	0	0.00	0	0.000	0.000
90	0	0.00	0	0.000	0.000
91	0	0.00	0	0.000	0.000
92	0	0.00	0	0.000	0.000
93	0	0.00	0	0.000	0.000
94	0	0.00	0	0.000	0.000
95	0	0.00	0	0.000	0.000
96	0	0.00	0	0.000	0.000
97	0	0.00	0	0.000	0.000
98	0	0.00	0	0.000	0.000
99	0	0.00	0	0.000	0.000
100	0	0.00	0	0.000	0.000
101	0	0.00	0	0.000	0.000
102	0	0.00	0	0.000	0.000
103	0	0.00	0	0.000	0.000
104	0	0.00	0	0.000	0.000
105	0	0.00	0	0.000	0.000
106	0	0.00	0	0.000	0.000
107	0	0.00	0	0.000	0.000
108	0	0.00	0	0.000	0.000
109	0	0.00	0	0.000	0.000
110	0	0.00	0	0.000	0.000
111	0	0.00	0	0.000	0.000
112	0	0.00	0	0.000	0.000
113	0	0.00	0	0.000	0.000
114	0	0.00	0	0.000	0.000
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121	0	0.00	0	0.000	0.000
122	0	0.00	0	0.000	0.000
123	0	0.00	0	0.000	0.000
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150	0	0.00	0	0.000	0.000
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160	0	0.00	0	0.000	0.000
161	0	0.00	0	0.000	0.000
162	0	0.00	0	0.000	0.000
163	0	0.00	0	0.000	0.000
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165	0	0.00	0	0.000	0.000
166	0	0.00	0	0.000	0.000
167	0	0.00	0	0.000	0.000
168	0	0.00	0	0.000	0.000
169	0	0.00	0	0.000	0.000
170	0	0.00	0	0.000	0.000
171	0	0.00	0	0.000	0.000
172	0	0.00	0	0.000	0.000
173	0	0.00	0	0.000	0.000
174	0	0.00	0	0.000	0.000
175	0	0.00	0	0.000	0.000
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190	0	0.00	0	0.000	0.000
191	0	0.00	0	0.000	0.000
192	0	0.00	0	0.000	0.000
193	0	0.00	0	0.000	0.000
194	0	0.00	0	0.000	0.000
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196	0	0.00	0	0.000	0.000
197	0	0.00	0	0.000	0.000
198	0	0.00	0	0.000	0.000
199	0	0.00	0	0.000	0.000
200	0	0.00	0	0.000	0.000
201	0	0.00	0	0.000	0.000
202	0	0.00	0	0.000	0.000
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205	0	0.00	0	0.000	0.000
206	0	0.00	0	0.000	0.000
207	0	0.00	0	0.000	0.000
208	0	0.00	0	0.000	0.000
209	0	0.00	0	0.000	0.000
210	0	0.00	0	0.000	0.000
211	0	0.00	0	0.000	0.000
212	0	0.00	0	0.000	0.000
213	0	0.00	0	0.000	0.000
214	0	0.00	0	0.000	0.000
215	0	0.00	0	0.000	0.000
216	0	0.00	0	0.000	0.000
217	0	0.00	0	0.000	0.000
218	0	0.00	0	0.000	0.000
219	0	0.00	0	0.000	0.000
220	0	0.00	0	0.000	0.000
221	0	0.00	0	0.000	0.000
222	0	0.00	0	0.000	0.000
223	0	0.00	0	0.000	0.000
224	0	0.00	0	0.000	0.000
225	0	0.00	0	0.000	0.000
226	0	0.00	0	0.000	0.000
227	0	0.00	0	0.000	0.000
228	0	0.00	0	0.000	0.000
229	0	0.00	0	0.000	0.000
230	0	0.00	0	0.000	0.000
231	0	0.00	0	0.000	0.000
232	0	0.00	0	0.000	0.000
233	0	0.00	0	0.000	0.000
234	0	0.00	0	0.000	0.000
235	0	0.00	0	0.000	0.000
236	0	0.00	0	0.000	0.000
237	0	0.00	0	0.000	0.000
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243	0	0.00	0	0.000	0.000
244	0	0.00	0	0.000	0.000
245	0	0.00	0	0.000	0.000
246	0	0.00	0	0.000	0.000
247	0	0.00	0	0.000	0.000
248	0	0.00	0	0.000	0.000
249	0	0.00	0	0.000	0.000
250	0	0.00	0	0.000	0.000
251	0	0.00	0	0.000	0.000
252	0	0.00	0	0.000	0.000
253	0	0.00	0	0.000	0.000
254	0	0.00	0	0.000	0.000
255	0	0.00	0	0.000	0.000
256	0	0.00	0	0.000	0.000
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265	0	0.00	1	100.000	0.000
266	0	0.00	1	100.000	0.000
267	0	0.00	1	100.000	0.000
268	0	0.00	1	100.000	0.000
269	0	0.00	1	100.000	0.000
270	0	0.00	1	100.000	0.000
271	0	0.00	1	100.000	0.000
272	0	0.00	1	100.000	0.000
273	0	0.00	1	100.000	0.000
274	0	0.00	1	100.000	0.000
275	0	0.00	1	100.000	0.000
276	0	0.00	1	100.000	0.000
277	0	0.00	1	100.000	0.000
278	0	0.00	1	100.000	0.000
279	0	0.00	1	100.000	0.000
280	0	0.00	1	100.000	0.000
281	0	0.00	1	100.000	0.000
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284	0	0.00	1	100.000	0.000
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286	0	0.00	1	100.000	0.000
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288	0	0.00	1	100.000	0.000
289	0	0.00	1	100.000	0.000
290	0	0.00	1	100.000	0.000
291	0	0.00	1	100.000	0.000
292	0	0.00	1	100.000	0.000
293	0	0.00	1	100.000	0.000
294	0	0.00	1	100.000	0.000
295	0	0.00	1	100.000	0.000
296	0	0.00	1	100.000	0.000
297	0	0.00	1	100.000	0.000
298	0	0.00	1	100.000	0.000
299	0	0.00	1	100.000	0.000
300	0	0.00	1	100.000	0.000

Subject 20351084 TOURISM **Maximum marks** 300

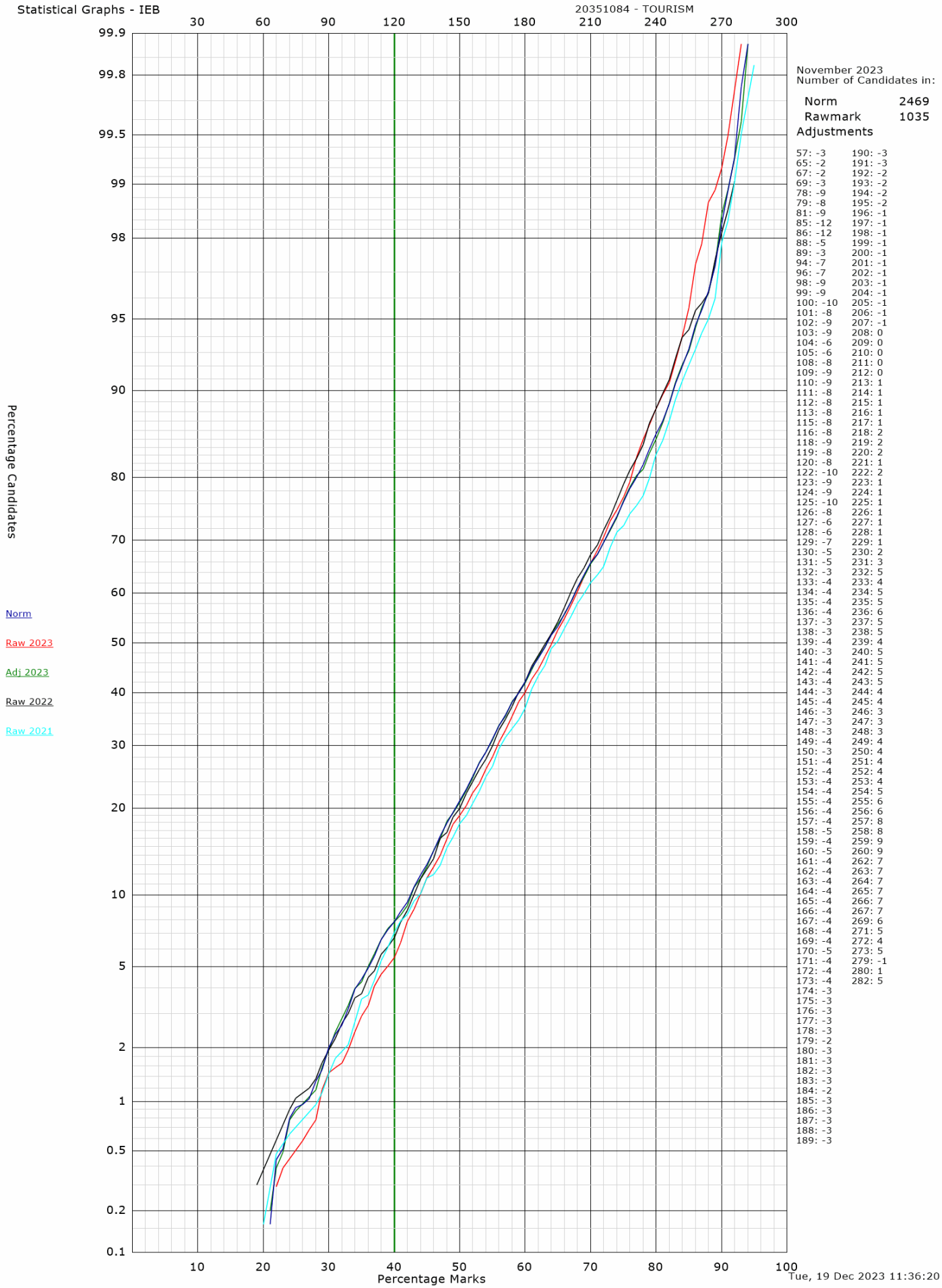
Candidates entered: 1 039 **Outstanding:** 0 **Absent:** 4 **Irregular:** 0 **% Standardised:** 100.00

Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.12	1.50	5.87	12.60	20.53	23.77	20.09	13.08	2.43	63.23	64.00		2 469
Cumulative		0.12	1.62	7.49	20.09	40.62	64.40	84.49	97.57	100.00				
2018 Raw Mark	0.00	0.23	1.14	8.24	18.08	22.65	24.26	13.04	10.76	1.60	59.98	59.67	15.37	437
Cumulative		0.23	1.37	9.61	27.69	50.34	74.60	87.64	98.40	100.00				
2018 Adj Mark	0.00	0.46	2.75	8.47	18.99	24.94	21.51	13.96	8.24	0.69	57.90	57.67	15.25	437
Cumulative		0.46	3.20	11.67	30.66	55.61	77.12	91.08	99.31	100.00				
2019 Raw Mark	0.00	0.00	1.63	7.69	13.75	25.41	19.81	18.65	11.89	1.17	61.23	60.33	15.28	429
Cumulative			1.63	9.32	23.08	48.48	68.30	86.95	98.83	100.00				
2019 Adj Mark	0.00	0.23	2.56	8.39	16.78	26.11	20.51	15.38	8.86	1.17	58.76	58.00	15.26	429
Cumulative		0.23	2.80	11.19	27.97	54.08	74.59	89.98	98.83	100.00				
2020 Raw Mark	0.00	0.00	1.98	4.55	11.88	20.99	23.56	21.58	13.07	2.38	63.67	64.67	15.17	505
Cumulative			1.98	6.53	18.42	39.41	62.97	84.55	97.62	100.00				
2020 Adj Mark	0.00	0.59	1.98	6.93	14.46	23.76	23.56	17.03	10.30	1.39	60.57	61.00	15.30	505
Cumulative		0.59	2.57	9.50	23.96	47.72	71.29	88.32	98.61	100.00				
2021 Raw Mark	0.00	0.00	1.29	5.33	10.66	18.09	25.53	20.03	15.83	3.23	64.88	65.33	15.11	619
Cumulative			1.29	6.62	17.29	35.38	60.90	80.94	96.77	100.00				
2021 Adj Mark	0.00	0.16	1.94	6.30	13.09	22.46	22.29	19.87	12.28	1.62	62.07	62.33	15.35	619
Cumulative		0.16	2.10	8.40	21.49	43.94	66.24	86.11	98.38	100.00				
2022 Raw Mark	0.00	0.30	1.35	4.79	12.57	21.56	24.85	22.01	10.18	2.40	63.00	63.67	14.73	668
Cumulative		0.30	1.65	6.44	19.01	40.57	65.42	87.43	97.60	100.00				
2022 Adj Mark	0.00	0.30	1.35	4.79	12.57	21.56	24.85	22.01	10.18	2.40	63.00	63.67	14.73	668
Cumulative		0.30	1.65	6.44	19.01	40.57	65.42	87.43	97.60	100.00				
2023 Raw Mark	0.00	0.10	1.35	3.86	12.85	20.77	25.22	22.61	12.27	0.97	63.62	64.67	14.10	1 035
Cumulative		0.10	1.45	5.31	18.16	38.94	64.15	86.76	99.03	100.00				
2023 Adj Mark	0.00	0.10	1.64	5.60	12.56	20.97	23.29	20.19	13.43	2.22	63.28	64.00	15.30	1 035
Cumulative		0.10	1.74	7.34	19.90	40.87	64.15	84.35	97.78	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	1	1
											0.10%
20-29%	0	1	1	1	0	0	2	1	2	6	14
											1.35%
30-39%	0	1	2	5	6	1	7	7	6	5	40
											3.86%
40-49%	4	9	16	10	17	14	15	11	23	14	133
											12.85%
50-59%	12	16	18	19	27	19	22	27	25	30	215
											20.77%
60-69%	20	23	24	28	28	30	22	27	26	33	261
											25.22%
70-79%	27	20	31	22	23	20	23	31	28	9	234
											22.61%
80-89%	21	12	15	15	17	17	14	6	7	3	127
											12.27%
90-99%	2	2	0	4	2	0	0	0	0	0	10
											0.97%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	86	84	107	104	120	101	105	110	117	101	1035
											100.00%

Statistical Graphs - IEB



November 2023
Number of Candidates in:

Norm	2469
Rawmark	1035

Adjustments

57: -3	190: -3
65: -2	191: -3
67: -2	192: -2
69: -3	193: -2
78: -9	194: -2
79: -8	195: -2
81: -9	196: -1
85: -12	197: -1
86: -12	198: -1
88: -5	199: -1
89: -3	200: -1
94: -7	201: -1
96: -7	202: -1
98: -9	203: -1
99: -9	204: -1
100: -10	205: -1
101: -8	206: -1
102: -9	207: -1
103: -9	208: 0
104: -6	209: 0
105: -6	210: 0
108: -8	211: 0
109: -9	212: 0
110: -9	213: 1
111: -8	214: 1
112: -8	215: 1
113: -8	216: 1
115: -8	217: 1
116: -8	218: 2
118: -9	219: 2
119: -8	220: 2
120: -8	221: 1
122: -10	222: 2
123: -9	223: 1
124: -9	224: 1
125: -10	225: 1
126: -8	226: 1
127: -6	227: 1
128: -6	228: 1
129: -7	229: 1
130: -5	230: 2
131: -5	231: 3
132: -3	232: 5
133: -4	233: 4
134: -4	234: 5
135: -4	235: 5
136: -4	236: 6
137: -3	237: 5
138: -3	238: 5
139: -4	239: 4
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152: -4	252: 4
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173: -4	282: 5
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178: -3	
179: -2	
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181: -3	
182: -3	
183: -3	
184: -2	
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186: -3	
187: -3	
188: -3	
189: -3	

Tue, 19 Dec 2023 11:36:20

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 20351084 TOURISM **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-4.137
1	0	0.00	0	0.000	-4.116
2	0	0.00	0	0.000	-4.094
3	0	0.00	0	0.000	-4.072
4	0	0.00	0	0.000	-4.050
5	0	0.00	0	0.000	-4.028
6	0	0.00	0	0.000	-4.007
7	0	0.00	0	0.000	-3.985
8	0	0.00	0	0.000	-3.963
9	0	0.00	0	0.000	-3.941
10	0	0.00	0	0.000	-3.919
11	0	0.00	0	0.000	-3.898
12	0	0.00	0	0.000	-3.876
13	0	0.00	0	0.000	-3.854
14	0	0.00	0	0.000	-3.832
15	0	0.00	0	0.000	-3.810
16	0	0.00	0	0.000	-3.789
17	0	0.00	0	0.000	-3.767
18	0	0.00	0	0.000	-3.745
19	0	0.00	0	0.000	-3.723
20	0	0.00	0	0.000	-3.701
21	0	0.00	0	0.000	-3.680
22	0	0.00	0	0.000	-3.658
23	0	0.00	0	0.000	-3.636
24	0	0.00	0	0.000	-3.614
25	0	0.00	0	0.000	-3.593
26	0	0.00	0	0.000	-3.571
27	0	0.00	0	0.000	-3.549
28	0	0.00	0	0.000	-3.527
29	0	0.00	0	0.000	-3.505
30	0	0.00	0	0.000	-3.484
31	0	0.00	0	0.000	-3.462
32	0	0.00	0	0.000	-3.440
33	0	0.00	0	0.000	-3.418
34	0	0.00	0	0.000	-3.396
35	0	0.00	0	0.000	-3.375
36	0	0.00	0	0.000	-3.353
37	0	0.00	0	0.000	-3.331
38	0	0.00	0	0.000	-3.309
39	0	0.00	0	0.000	-3.287
40	0	0.00	0	0.000	-3.266
41	0	0.00	0	0.000	-3.244
42	0	0.00	0	0.000	-3.222
43	0	0.00	0	0.000	-3.200
44	0	0.00	0	0.000	-3.178
45	0	0.00	0	0.000	-3.157
46	0	0.00	0	0.000	-3.135
47	0	0.00	0	0.000	-3.113
48	0	0.00	0	0.000	-3.091
49	0	0.00	0	0.000	-3.069
50	0	0.00	0	0.000	-3.048
51	0	0.00	0	0.000	-3.026
52	0	0.00	0	0.000	-3.004
53	0	0.00	0	0.000	-2.982
54	0	0.00	0	0.000	-2.961
55	0	0.00	0	0.000	-2.939
56	0	0.00	0	0.000	-2.917
57	1	0.10	1	0.097	-2.895
58	0	0.00	1	0.097	-2.873
59	0	0.00	1	0.097	-2.852
60	0	0.00	1	0.097	-2.830
61	0	0.00	1	0.097	-2.808
62	0	0.00	1	0.097	-2.786
63	0	0.00	1	0.097	-2.764
64	0	0.00	1	0.097	-2.743
65	1	0.10	2	0.193	-2.721
66	0	0.00	2	0.193	-2.699
67	1	0.10	3	0.290	-2.677
68	0	0.00	3	0.290	-2.655
69	1	0.10	4	0.386	-2.634
70	0	0.00	4	0.386	-2.612
71	0	0.00	4	0.386	-2.590
72	0	0.00	4	0.386	-2.568
73	0	0.00	4	0.386	-2.546
74	0	0.00	4	0.386	-2.525
75	0	0.00	4	0.386	-2.503
76	0	0.00	4	0.386	-2.481
77	0	0.00	4	0.386	-2.459
78	1	0.10	5	0.483	-2.438
79	1	0.10	6	0.580	-2.416
80	0	0.00	6	0.580	-2.394
81	1	0.10	7	0.676	-2.372
82	0	0.00	7	0.676	-2.350
83	0	0.00	7	0.676	-2.329
84	0	0.00	7	0.676	-2.307
85	1	0.10	8	0.773	-2.285
86	1	0.10	9	0.870	-2.263
87	0	0.00	9	0.870	-2.241
88	3	0.29	12	1.159	-2.220
89	3	0.29	15	1.449	-2.198
90	0	0.00	15	1.449	-2.176
91	0	0.00	15	1.449	-2.154
92	0	0.00	15	1.449	-2.132
93	0	0.00	15	1.449	-2.111
94	1	0.10	16	1.546	-2.089
95	0	0.00	16	1.546	-2.067
96	1	0.10	17	1.643	-2.045
97	0	0.00	17	1.643	-2.023
98	1	0.10	18	1.739	-2.002
99	1	0.10	19	1.836	-1.980
100	1	0.10	20	1.932	-1.958
101	3	0.29	23	2.222	-1.936
102	1	0.10	24	2.319	-1.914
103	1	0.10	25	2.415	-1.893
104	4	0.39	29	2.802	-1.871
105	1	0.10	30	2.899	-1.849
106	0	0.00	30	2.899	-1.827
107	0	0.00	30	2.899	-1.806
108	2	0.19	32	3.092	-1.784
109	2	0.19	34	3.285	-1.762
110	3	0.29	37	3.575	-1.740
111	4	0.39	41	3.961	-1.718
112	1	0.10	42	4.058	-1.697
113	2	0.19	44	4.251	-1.675
114	0	0.00	44	4.251	-1.653
115	4	0.39	48	4.638	-1.631
116	2	0.19	50	4.831	-1.609
117	0	0.00	50	4.831	-1.588
118	2	0.19	52	5.024	-1.566
119	3	0.29	55	5.314	-1.544
120	2	0.19	57	5.507	-1.522
121	0	0.00	57	5.507	-1.500
122	2	0.19	59	5.700	-1.479
123	6	0.58	65	6.280	-1.457
124	1	0.10	66	6.377	-1.435
125	2	0.19	68	6.570	-1.413
126	8	0.77	76	7.343	-1.391
127	5	0.48	81	7.826	-1.370
128	3	0.29	84	8.116	-1.348
129	2	0.19	86	8.309	-1.326
130	5	0.48	91	8.792	-1.304
131	3	0.29	94	9.082	-1.283
132	9	0.87	103	9.952	-1.261
133	2	0.19	105	10.145	-1.239
134	6	0.58	111	10.725	-1.217
135	3	0.29	114	11.014	-1.195
136	6	0.58	120	11.594	-1.174
137	5	0.48	125	12.077	-1.152
138	6	0.58	131	12.657	-1.130
139	1	0.10	132	12.754	-1.108
140	8	0.77	140	13.527	-1.086
141	1	0.10	141	13.623	-1.065
142	4	0.39	145	14.010	-1.043
143	6	0.58	151	14.589	-1.021
144	9	0.87	160	15.459	-0.999
145	5	0.48	165	15.942	-0.977
146	9	0.87	174	16.812	-0.956
147	7	0.68	181	17.488	-0.934
148	3	0.29	184	17.778	-0.912
149	4	0.39	188	18.164	-0.890
150	5	0.48	193	18.647	-0.868
151	3	0.29	196	18.937	-0.847
152	4	0.39	200	19.324	-0.825
153	6	0.58	206	19.903	-0.803
154	5	0.48	211	20.386	-0.781
155	5	0.48	216	20.870	-0.759
156	10	0.97	226	21.836	-0.738
157	4	0.39	230	22.222	-0.716
158	4	0.39	234	22.609	-0.694
159	7	0.68	241	23.285	-0.672
160	4	0.39	245	23.671	-0.651
161	8	0.77	253	24.444	-0.629
162	12	1.16	265	25.604	-0.607
163	4	0.39	269	25.990	-0.585
164	11	1.06	280	27.053	-0.563
165	7	0.68	287	27.729	-0.542
166	4	0.39	291	28.116	-0.520
167	8	0.77	299	28.889	-0.498
168	11	1.06	310	29.952	-0.476
169	6	0.58	316	30.531	-0.454
170	5	0.48	321	31.014	-0.433
171	9	0.87	330	31.884	-0.411
172	9	0.87	339	32.754	-0.389
173	9	0.87	348	33.623	-0.367
174	11	1.06	359	34.686	-0.345
175	7	0.68	366	35.362	-0.324
176	7	0.68	373	36.039	-0.302
177	13	1.26	386	37.295	-0.280
178	9	0.87	395	38.164	-0.258
179	8	0.77	403	38.937	-0.236
180	5	0.48	408	39.420	-0.215
181	5	0.48	413	39.903	-0.193
182	10	0.97	423	40.870	-0.171
183	9	0.87	432	41.739	-0.149
184	9	0.87	441	42.609	-0.127
185	5	0.48	446	43.092	-0.106
186	7	0.68	453	43.768	-0.084
187	8	0.77	461	44.541	-0.062
188	9	0.87	470	45.411	-0.040
189	8	0.77	478	46.184	-0.019
190	11	1.06	489	47.246	0.003
191	9	0.87	498	48.116	0.025
192	11	1.06	509	49.179	0.047
193	5	0.48	514	49.662	0.069
194	12	1.16	526	50.821	0.090
195	10	0.97	536	51.787	0.112
196	8	0.77	544	52.560	0.134
197	12	1.16	556	53.720	0.156
198	8	0.77	564	54.493	0.178
199	5	0.48	569	54.976	0.199
200	9	0.87	578	55.845	0.221
201	7	0.68	585	56.522	0.243
202	12	1.16	597	57.681	0.265
203	8	0.77	605	58.454	0.287
204	8	0.77	613	59.227	0.308
205	10	0.97	623	60.193	0.330
206	8	0.77	631	60.966	0.352
207	7	0.68	638	61.643	0.374
208	16	1.55	654	63.188	0.396
209	10	0.97	664	64.155	0.417
210	7	0.68	671	64.831	0.439
211	9	0.87	680	65.700	0.461
212	11	1.06	691	66.763	0.483
213	6	0.58	697	67.343	0.504
214	8	0.77	705	68.116	0.526
215	6	0.58	711	68.696	0.548
216	9	0.87	720	69.565	0.570
217	9	0.87	729	70.435	0.592
218	13	1.26	742	71.691	0.613
219	9	0.87	751	72.560	0.635
220	7	0.68	758	73.237	0.657
221	6	0.58	764	73.816	0.679
222	8	0.77	772	74.589	0.701
223	5	0.48	777	75.072	0.722
224	10	0.97	787	76.039	0.744
225	5	0.48	792	76.522	0.766
226	6	0.58	798	77.101	0.788
227	9	0.87	807	77.971	0.810
228	6	0.58	813	78.551	0.831
229	7	0.68	820	79.227	0.853
230	10	0.97	830	80.193	0.875
231	9	0.87	839	81.063	0.897
232	16	1.55	855	82.609	0.919
233	6	0.58	861	83.188	0.940
234	12	1.16	873	84.348	0.962
235	6	0.58	879	84.928	0.984
236	10	0.97	889	85.894	1.006
237	2	0.19	891	86.087	1.028
238	4	0.39	895	86.473	1.049
239	3	0.29	898	86.763	1.071
240	7	0.68	905	87.440	1.093
241	8	0.77	913	88.213	1.115
242	6	0.58	919	88.792	1.136
243	4	0.39	923	89.179	1.158
244	4	0.39	927	89.565	1.180
245	4	0.39	931	89.952	1.202
246	1	0.10	932	90.048	1.224
247	6	0.58	938	90.628	1.245
248	8	0.77	946	91.401	1.267
249	7	0.68	953	92.077	1.289
250	2	0.19	955	92.271	1.311
251	6	0.58	961	92.850	1.333
252	2	0.19	963	93.043	1.354
253	9	0.87	972	93.913	1.376
254	6	0.58	978	94.493	1.398
255	8	0.77	986	95.266	1.420
256	2	0.19	988	95.459	1.442
257	7	0.68	995	96.135	1.463
258	6	0.58	1001	96.715	1.485
259	5	0.48	1006	97.198	1.507
260	3	0.29	1009	97.488	1.529
261	0	0.00	1009	97.488	1.551
262	3	0.29	1012	97.778	1.572
263	3	0.29	1015	98.068	1.594
264	4	0.39	1019	98.454	1.616
265	2	0.19	1021	98.647	1.638
266	1	0.10	1022	98.744	1.659
267	1	0.10	1023	98.841	1.681
268	0	0.00	1023	98.841	1.703
269	2	0.19	1025	99.034	1.725
270	0	0.00	1025	99.034	1.747
271	1	0.10	1026	99.130	1.768
272	1	0.10	1027	99.227	1.790
273	2	0.19	1029	99.420	1.812
274	0	0.00	1029	99.420	1.834
275	0	0.00	1029	99.420	1.856
276	0	0.00	1029	99.420	1.877
277	0	0.00	1029	99.420	1.899
278	0	0.00	1029	99.420	1.921
279	1	0.10	1030	99.517	1.943
280	3	0.29	1033	99.807	1.965
281	0	0.00	1033	99.807	1.986
282	2	0.19	1035	100.000	2.008
283	0	0.00	1035	100.000	2.030
284	0	0.00	1035	100.000	2.052
285	0	0.00	1035	100.000	2.074
286	0	0.00	1035	100.000	2.095
287	0	0.00	1035	100.000	2.117
288	0	0.00	1035	100.000	2.139
289	0	0.00	1035	100.000	2.161
290	0	0.00	1035	100.000	2.183
291	0	0.00	1035	100.000	2.204
292	0	0.00	1035	100.000	2.226
293	0	0.00	1035	100.000	2.248
294	0	0.00	1035	100.000	2.270
295	0	0.00	1035	100.000	2.291
296	0	0.00	1035	100.000	2.313
297	0	0.00	1035	100.000	2.335
298	0	0.00	1035	100.000	2.357
299	0	0.00	1035	100.000	2.379
300	0	0.00	1035	100.000	2.400

Independent Examination Board

NSC 2023 November Examinations

Date: 2023/12/19
Time: 12:58
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PAIRS ANALYSIS REPORT

Subject 20351084 TOURISM **Maximum mark** 300

Candidates entered 1039 **Candidates absent** 4

Subject	Name	No of Cands	Mean TOUR	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	73	71.96	50.70	21.26	0.7570	20.05	11.74
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	552	63.54	51.40	12.14	0.6087	16.93	13.93
13301024	AFRIKAANS HOME LANGUAGE	217	68.96	65.20	3.76	0.8527	12.67	13.85
10351024	AGRICULTURAL MANAGEMENT PRACTICES	7	61.38	57.19	4.19	0.9390	9.42	9.36
10351054	AGRICULTURAL SCIENCE	16	60.31	41.50	18.81	0.7332	8.51	10.11
12351054	BUSINESS STUDIES	554	63.84	60.35	3.48	0.8159	15.70	13.63
19351024	COMPUTER APPLICATIONS TECHNOLOGY	315	59.49	49.39	10.10	0.7830	15.04	14.37
20351024	CONSUMER STUDIES	148	58.87	44.76	14.10	0.8052	11.87	14.34
11351024	DANCE STUDIES	5	80.33	78.67	1.67	0.8711	13.69	9.25
11351054	DESIGN	21	58.83	42.86	15.97	0.8222	24.67	14.19
11351084	DRAMATIC ARTS	58	63.14	68.11	-4.98	0.7844	13.89	14.71
12351084	ECONOMICS	35	58.45	43.30	15.15	0.8640	19.34	16.13
15351114	ENGINEERING GRAPHICS AND DESIGN	87	65.31	64.80	0.51	0.7723	18.22	12.11
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	254	65.64	69.11	-3.47	0.8705	11.71	14.90
13301084	ENGLISH HOME LANGUAGE	780	62.99	57.91	5.07	0.7549	9.63	13.77
10361024	EQUINE STUDIES	3	57.11	51.44	5.67	0.9955	15.92	14.91
16351054	GEOGRAPHY	206	62.06	50.71	11.35	0.8069	13.73	13.32
16351084	HISTORY	244	59.98	53.72	6.26	0.8174	15.41	14.90
20351054	HOSPITALITY STUDIES	18	63.96	54.54	9.43	0.9101	9.83	10.74
19351054	INFORMATION TECHNOLOGY	19	70.23	57.16	13.07	0.6524	19.18	10.23
16341024	LIFE ORIENTATION	1035	63.62	67.44	-3.82	0.7329	13.67	14.10
19351084	LIFE SCIENCES	275	66.32	53.08	13.24	0.8290	14.28	13.97
19321024	MATHEMATICAL LITERACY	772	60.38	62.17	-1.79	0.6838	15.20	13.36
19331054	MATHEMATICS	305	72.94	49.75	23.19	0.6643	19.70	11.19
11351114	MUSIC	4	70.08	58.25	11.83	0.7167	13.86	5.72
19351114	PHYSICAL SCIENCES	112	74.45	52.54	21.92	0.7618	19.85	12.25
13301324	SEPEDI HOME LANGUAGE	44	51.08	69.41	-18.33	0.4513	5.13	8.82
13301384	SESOTHO HOME LANGUAGE	14	46.14	61.76	-15.62	0.8191	9.94	16.69
16351144	SPORT AND EXERCISE SCIENCE	7	71.33	65.00	6.33	0.8633	9.89	10.36
11351144	VISUAL ARTS	55	65.15	69.19	-4.04	0.6872	12.81	14.84

TOURISM

Subject 13352744 URDU FIRST ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 1 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

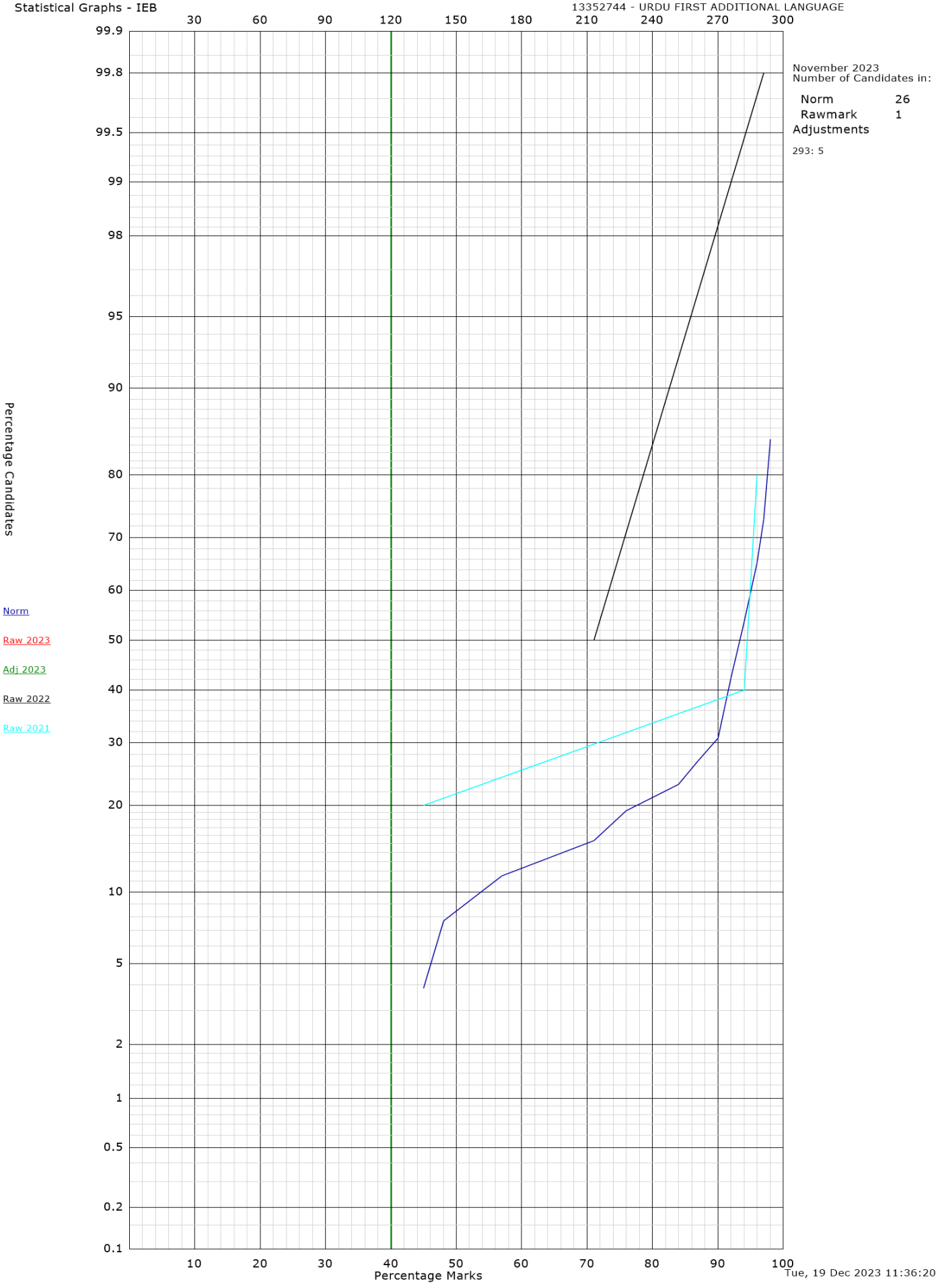
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	7.69	3.85	0.00	7.69	11.54	69.23	87.97	94.00		26
Cumulative					7.69	11.54	11.54	19.23	30.77	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	10.00	0.00	0.00	10.00	0.00	80.00	90.23	97.33	15.57	10
Cumulative					10.00	10.00	10.00	20.00	20.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	10.00	0.00	0.00	10.00	0.00	80.00	90.23	97.33	15.57	10
Cumulative					10.00	10.00	10.00	20.00	20.00	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	40.00	40.00	83.80	89.67	13.78	5
Cumulative						20.00	20.00	20.00	60.00	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	40.00	40.00	83.80	89.67	13.78	5
Cumulative						20.00	20.00	20.00	60.00	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	75.00	92.00	93.17	5.27	4
Cumulative									25.00	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	75.00	92.00	93.17	5.27	4
Cumulative									25.00	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	80.00	86.00	95.67	20.58	5
Cumulative					20.00	20.00	20.00	20.00	20.00	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	80.00	86.00	95.67	20.58	5
Cumulative					20.00	20.00	20.00	20.00	20.00	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	50.00	84.00	84.00	13.33	2
Cumulative								50.00	50.00	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	50.00	84.00	84.00	13.33	2
Cumulative								50.00	50.00	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	97.67	97.67	0.00	1
Cumulative										100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	99.33	99.33	0.00	1
Cumulative										100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
60-69%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
70-79%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
80-89%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
90-99%	0	0	0	0	0	0	0	1	0	0	1
											100.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	0	0	0	0	0	0	0	1	0	0	1
											100.00%

Statistical Graphs - IEB

13352744 - URDU FIRST ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	26
Rawmark	1

Adjustments

293: 5

Tue, 19 Dec 2023 11:36:20

Subject: 13352744 URDU FIRST ADDITIONAL LANGUAGE Maximum marks: 300

Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	0.000	101	0	0.00	0	0.000	0.000	202	0	0.00	0	0.000	0.000
1	0	0.00	0	0.000	0.000	102	0	0.00	0	0.000	0.000	203	0	0.00	0	0.000	0.000
2	0	0.00	0	0.000	0.000	103	0	0.00	0	0.000	0.000	204	0	0.00	0	0.000	0.000
3	0	0.00	0	0.000	0.000	104	0	0.00	0	0.000	0.000	205	0	0.00	0	0.000	0.000
4	0	0.00	0	0.000	0.000	105	0	0.00	0	0.000	0.000	206	0	0.00	0	0.000	0.000
5	0	0.00	0	0.000	0.000	106	0	0.00	0	0.000	0.000	207	0	0.00	0	0.000	0.000
6	0	0.00	0	0.000	0.000	107	0	0.00	0	0.000	0.000	208	0	0.00	0	0.000	0.000
7	0	0.00	0	0.000	0.000	108	0	0.00	0	0.000	0.000	209	0	0.00	0	0.000	0.000
8	0	0.00	0	0.000	0.000	109	0	0.00	0	0.000	0.000	210	0	0.00	0	0.000	0.000
9	0	0.00	0	0.000	0.000	110	0	0.00	0	0.000	0.000	211	0	0.00	0	0.000	0.000
10	0	0.00	0	0.000	0.000	111	0	0.00	0	0.000	0.000	212	0	0.00	0	0.000	0.000
11	0	0.00	0	0.000	0.000	112	0	0.00	0	0.000	0.000	213	0	0.00	0	0.000	0.000
12	0	0.00	0	0.000	0.000	113	0	0.00	0	0.000	0.000	214	0	0.00	0	0.000	0.000
13	0	0.00	0	0.000	0.000	114	0	0.00	0	0.000	0.000	215	0	0.00	0	0.000	0.000
14	0	0.00	0	0.000	0.000	115	0	0.00	0	0.000	0.000	216	0	0.00	0	0.000	0.000
15	0	0.00	0	0.000	0.000	116	0	0.00	0	0.000	0.000	217	0	0.00	0	0.000	0.000
16	0	0.00	0	0.000	0.000	117	0	0.00	0	0.000	0.000	218	0	0.00	0	0.000	0.000
17	0	0.00	0	0.000	0.000	118	0	0.00	0	0.000	0.000	219	0	0.00	0	0.000	0.000
18	0	0.00	0	0.000	0.000	119	0	0.00	0	0.000	0.000	220	0	0.00	0	0.000	0.000
19	0	0.00	0	0.000	0.000	120	0	0.00	0	0.000	0.000	221	0	0.00	0	0.000	0.000
20	0	0.00	0	0.000	0.000	121	0	0.00	0	0.000	0.000	222	0	0.00	0	0.000	0.000
21	0	0.00	0	0.000	0.000	122	0	0.00	0	0.000	0.000	223	0	0.00	0	0.000	0.000
22	0	0.00	0	0.000	0.000	123	0	0.00	0	0.000	0.000	224	0	0.00	0	0.000	0.000
23	0	0.00	0	0.000	0.000	124	0	0.00	0	0.000	0.000	225	0	0.00	0	0.000	0.000
24	0	0.00	0	0.000	0.000	125	0	0.00	0	0.000	0.000	226	0	0.00	0	0.000	0.000
25	0	0.00	0	0.000	0.000	126	0	0.00	0	0.000	0.000	227	0	0.00	0	0.000	0.000
26	0	0.00	0	0.000	0.000	127	0	0.00	0	0.000	0.000	228	0	0.00	0	0.000	0.000
27	0	0.00	0	0.000	0.000	128	0	0.00	0	0.000	0.000	229	0	0.00	0	0.000	0.000
28	0	0.00	0	0.000	0.000	129	0	0.00	0	0.000	0.000	230	0	0.00	0	0.000	0.000
29	0	0.00	0	0.000	0.000	130	0	0.00	0	0.000	0.000	231	0	0.00	0	0.000	0.000
30	0	0.00	0	0.000	0.000	131	0	0.00	0	0.000	0.000	232	0	0.00	0	0.000	0.000
31	0	0.00	0	0.000	0.000	132	0	0.00	0	0.000	0.000	233	0	0.00	0	0.000	0.000
32	0	0.00	0	0.000	0.000	133	0	0.00	0	0.000	0.000	234	0	0.00	0	0.000	0.000
33	0	0.00	0	0.000	0.000	134	0	0.00	0	0.000	0.000	235	0	0.00	0	0.000	0.000
34	0	0.00	0	0.000	0.000	135	0	0.00	0	0.000	0.000	236	0	0.00	0	0.000	0.000
35	0	0.00	0	0.000	0.000	136	0	0.00	0	0.000	0.000	237	0	0.00	0	0.000	0.000
36	0	0.00	0	0.000	0.000	137	0	0.00	0	0.000	0.000	238	0	0.00	0	0.000	0.000
37	0	0.00	0	0.000	0.000	138	0	0.00	0	0.000	0.000	239	0	0.00	0	0.000	0.000
38	0	0.00	0	0.000	0.000	139	0	0.00	0	0.000	0.000	240	0	0.00	0	0.000	0.000
39	0	0.00	0	0.000	0.000	140	0	0.00	0	0.000	0.000	241	0	0.00	0	0.000	0.000
40	0	0.00	0	0.000	0.000	141	0	0.00	0	0.000	0.000	242	0	0.00	0	0.000	0.000
41	0	0.00	0	0.000	0.000	142	0	0.00	0	0.000	0.000	243	0	0.00	0	0.000	0.000
42	0	0.00	0	0.000	0.000	143	0	0.00	0	0.000	0.000	244	0	0.00	0	0.000	0.000
43	0	0.00	0	0.000	0.000	144	0	0.00	0	0.000	0.000	245	0	0.00	0	0.000	0.000
44	0	0.00	0	0.000	0.000	145	0	0.00	0	0.000	0.000	246	0	0.00	0	0.000	0.000
45	0	0.00	0	0.000	0.000	146	0	0.00	0	0.000	0.000	247	0	0.00	0	0.000	0.000
46	0	0.00	0	0.000	0.000	147	0	0.00	0	0.000	0.000	248	0	0.00	0	0.000	0.000
47	0	0.00	0	0.000	0.000	148	0	0.00	0	0.000	0.000	249	0	0.00	0	0.000	0.000
48	0	0.00	0	0.000	0.000	149	0	0.00	0	0.000	0.000	250	0	0.00	0	0.000	0.000
49	0	0.00	0	0.000	0.000	150	0	0.00	0	0.000	0.000	251	0	0.00	0	0.000	0.000
50	0	0.00	0	0.000	0.000	151	0	0.00	0	0.000	0.000	252	0	0.00	0	0.000	0.000
51	0	0.00	0	0.000	0.000	152	0	0.00	0	0.000	0.000	253	0	0.00	0	0.000	0.000
52	0	0.00	0	0.000	0.000	153	0	0.00	0	0.000	0.000	254	0	0.00	0	0.000	0.000
53	0	0.00	0	0.000	0.000	154	0	0.00	0	0.000	0.000	255	0	0.00	0	0.000	0.000
54	0	0.00	0	0.000	0.000	155	0	0.00	0	0.000	0.000	256	0	0.00	0	0.000	0.000
55	0	0.00	0	0.000	0.000	156	0	0.00	0	0.000	0.000	257	0	0.00	0	0.000	0.000
56	0	0.00	0	0.000	0.000	157	0	0.00	0	0.000	0.000	258	0	0.00	0	0.000	0.000
57	0	0.00	0	0.000	0.000	158	0	0.00	0	0.000	0.000	259	0	0.00	0	0.000	0.000
58	0	0.00	0	0.000	0.000	159	0	0.00	0	0.000	0.000	260	0	0.00	0	0.000	0.000
59	0	0.00	0	0.000	0.000	160	0	0.00	0	0.000	0.000	261	0	0.00	0	0.000	0.000
60	0	0.00	0	0.000	0.000	161	0	0.00	0	0.000	0.000	262	0	0.00	0	0.000	0.000
61	0	0.00	0	0.000	0.000	162	0	0.00	0	0.000	0.000	263	0	0.00	0	0.000	0.000
62	0	0.00	0	0.000	0.000	163	0	0.00	0	0.000	0.000	264	0	0.00	0	0.000	0.000
63	0	0.00	0	0.000	0.000	164	0	0.00	0	0.000	0.000	265	0	0.00	0	0.000	0.000
64	0	0.00	0	0.000	0.000	165	0	0.00	0	0.000	0.000	266	0	0.00	0	0.000	0.000
65	0	0.00	0	0.000	0.000	166	0	0.00	0	0.000	0.000	267	0	0.00	0	0.000	0.000
66	0	0.00	0	0.000	0.000	167	0	0.00	0	0.000	0.000	268	0	0.00	0	0.000	0.000
67	0	0.00	0	0.000	0.000	168	0	0.00	0	0.000	0.000	269	0	0.00	0	0.000	0.000
68	0	0.00	0	0.000	0.000	169	0	0.00	0	0.000	0.000	270	0	0.00	0	0.000	0.000
69	0	0.00	0	0.000	0.000	170	0	0.00	0	0.000	0.000	271	0	0.00	0	0.000	0.000
70	0	0.00	0	0.000	0.000	171	0	0.00	0	0.000	0.000	272	0	0.00	0	0.000	0.000
71	0	0.00	0	0.000	0.000	172	0	0.00	0	0.000	0.000	273	0	0.00	0	0.000	0.000
72	0	0.00	0	0.000	0.000	173	0	0.00	0	0.000	0.000	274	0	0.00	0	0.000	0.000
73	0	0.00	0	0.000	0.000	174	0	0.00	0	0.000	0.000	275	0	0.00	0	0.000	0.000
74	0	0.00	0	0.000	0.000	175	0	0.00	0	0.000	0.000	276	0	0.00	0	0.000	0.000
75	0	0.00	0	0.000	0.000	176	0	0.00	0	0.000	0.000	277	0	0.00	0	0.000	0.000
76	0	0.00	0	0.000	0.000	177	0	0.00	0	0.000	0.000	278	0	0.00	0	0.000	0.000
77	0	0.00	0	0.000	0.000	178	0	0.00	0	0.000	0.000	279	0	0.00	0	0.000	0.000
78	0	0.00	0	0.000	0.000	179	0	0.00	0	0.000	0.000	280	0	0.00	0	0.000	0.000
79	0	0.00	0	0.000	0.000	180	0	0.00	0	0.000	0.000	281	0	0.00	0	0.000	0.000
80	0	0.00	0	0.000	0.000	181	0	0.00	0	0.000	0.000	282	0	0.00	0	0.000	0.000
81	0	0.00	0	0.000	0.000	182	0	0.00	0	0.000	0.000	283	0	0.00	0	0.000	0.000
82	0	0.00	0	0.000	0.000	183	0	0.00	0	0.000	0.000	284	0	0.00	0	0.000	0.000
83	0	0.00	0	0.000	0.000	184	0	0.00	0	0.000	0.000	285	0	0.00	0	0.000	0.000
84	0	0.00	0	0.000	0.000	185	0	0.00	0	0.000	0.000	286	0	0.00	0	0.000	0.000
85	0	0.00	0	0.000	0.000	186	0	0.00	0	0.000	0.000	287	0	0.00	0	0.000	0.000
86	0	0.00	0	0.000	0.000	187	0	0.00	0	0.000	0.000	288	0	0.00	0	0.000	0.000
87	0	0.00	0	0.000	0.000	188	0	0.00	0	0.000	0.000	289	0	0.00	0	0.000	0.000
88	0	0.00	0	0.000	0.000	189	0	0.00	0	0.000	0.000	290	0	0.00	0	0.000	0.000
89	0	0.00	0	0.000	0.000	190	0	0.00	0	0.000	0.000	291	0	0.00	0	0.000	0.000
90	0	0.00	0	0.000	0.000	191	0	0.00	0	0.000	0.000	292	0	0.00	0	0.000	0.000
91	0	0.00	0	0.000	0.000	192	0	0.00	0	0.000	0.000	293	1	100.00	1	100.000	0.000
92	0	0.00	0	0.000	0.000	193	0	0.00	0	0.000	0.000	294	0	0.00	1	100.000	0.000
93	0	0.00	0	0.000	0.000	194	0	0.00	0	0.000	0.000	295	0	0.00	1	100.000	0.000
94	0	0.00	0	0.000	0.000	195	0	0.00	0	0.000	0.000	296	0	0.00	1	100.000	0.000
95	0	0.00	0	0.000	0.000	196	0	0.00	0	0.000	0.000	297	0	0.00	1	100.000	0.000
96	0	0.00	0	0.000	0.000	197	0	0.00	0	0.000	0.000	298	0	0.00	1	100.000	0.000
97	0	0.00	0	0.000	0.000	198	0	0.00	0	0.000	0.000	299	0	0.00	1	100.000	0.000
98	0	0.00	0	0.000	0.000	199	0	0.00	0	0.000	0.000	300	0	0.00	1	100.000	0.000
99	0	0.00	0	0.000	0.000	200	0	0.00	0	0.000	0.000						
100	0	0.00	0	0.000	0.000	201	0	0.00	0	0.000	0.000						

Subject 13352774 URDU SECOND ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 21 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

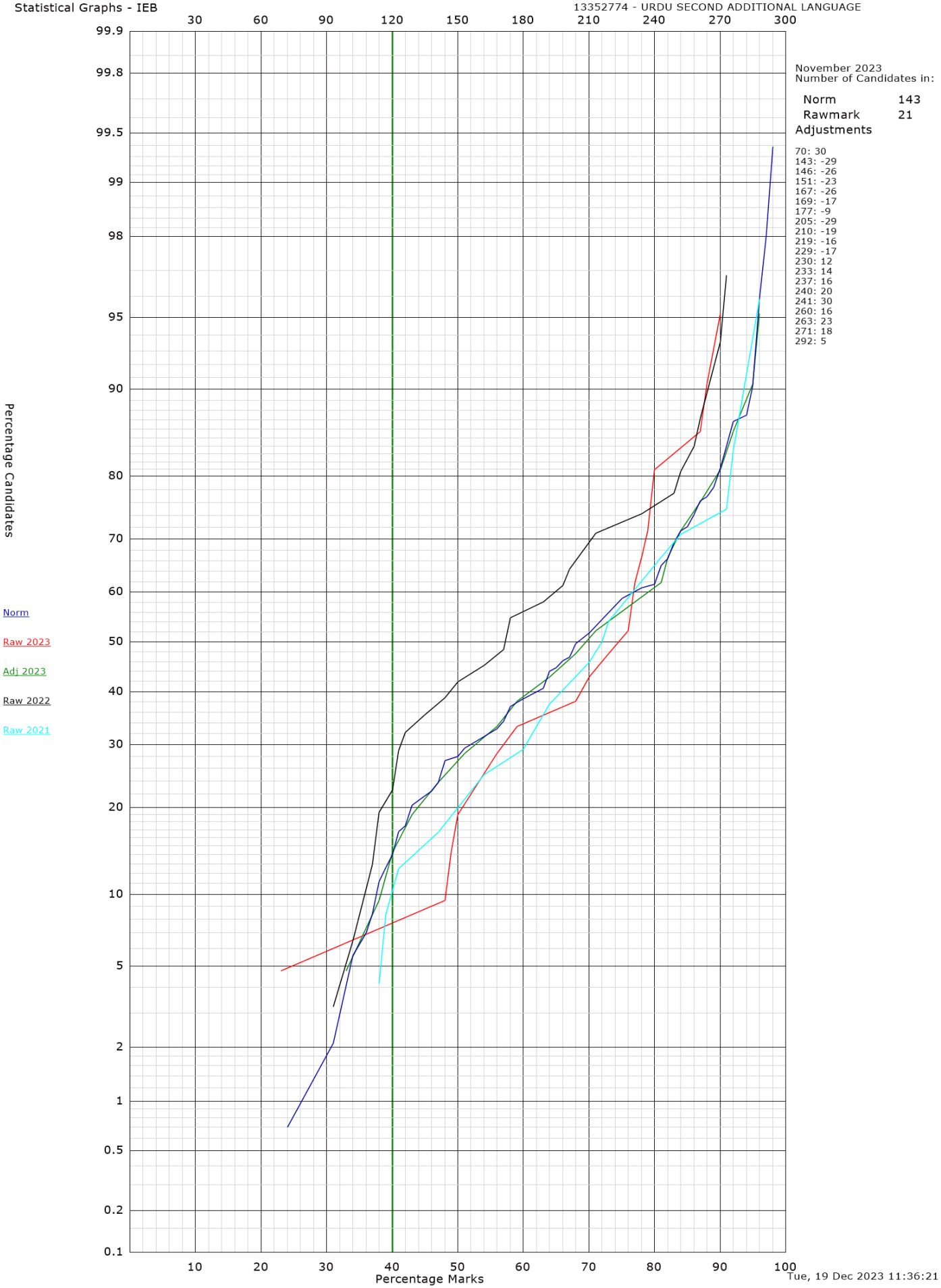
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.70	12.59	14.69	10.49	11.19	11.89	18.18	20.28	67.76	70.00		143
Cumulative			0.70	13.29	27.97	38.46	49.65	61.54	79.72	100.00				
2018 Raw Mark	0.00	0.00	0.00	12.12	12.12	9.09	6.06	9.09	24.24	27.27	72.23	81.00	21.75	33
Cumulative				12.12	24.24	33.33	39.39	48.48	72.73	100.00				
2018 Adj Mark	0.00	0.00	0.00	12.12	12.12	9.09	6.06	9.09	24.24	27.27	72.23	81.00	21.75	33
Cumulative				12.12	24.24	33.33	39.39	48.48	72.73	100.00				
2019 Raw Mark	0.00	0.00	3.85	15.38	26.92	11.54	11.54	3.85	7.69	19.23	59.68	55.83	22.74	26
Cumulative			3.85	19.23	46.15	57.69	69.23	73.08	80.77	100.00				
2019 Adj Mark	0.00	0.00	3.85	15.38	26.92	11.54	11.54	3.85	7.69	19.23	59.68	55.83	22.74	26
Cumulative			3.85	19.23	46.15	57.69	69.23	73.08	80.77	100.00				
2020 Raw Mark	0.00	0.00	0.00	3.45	6.90	6.90	20.69	20.69	24.14	17.24	74.15	75.00	15.70	29
Cumulative				3.45	10.34	17.24	37.93	58.62	82.76	100.00				
2020 Adj Mark	0.00	0.00	0.00	3.45	6.90	6.90	20.69	20.69	24.14	17.24	74.15	75.00	15.70	29
Cumulative				3.45	10.34	17.24	37.93	58.62	82.76	100.00				
2021 Raw Mark	0.00	0.00	0.00	8.33	8.33	12.50	8.33	16.67	16.67	29.17	72.22	72.33	19.05	24
Cumulative				8.33	16.67	29.17	37.50	54.17	70.83	100.00				
2021 Adj Mark	0.00	0.00	0.00	8.33	8.33	12.50	8.33	16.67	16.67	29.17	72.22	72.33	19.05	24
Cumulative				8.33	16.67	29.17	37.50	54.17	70.83	100.00				
2022 Raw Mark	0.00	0.00	0.00	22.58	19.35	12.90	9.68	9.68	16.13	9.68	60.33	58.33	20.26	31
Cumulative				22.58	41.94	54.84	64.52	74.19	90.32	100.00				
2022 Adj Mark	0.00	0.00	0.00	22.58	19.35	12.90	9.68	9.68	16.13	9.68	60.33	58.33	20.26	31
Cumulative				22.58	41.94	54.84	64.52	74.19	90.32	100.00				
2023 Raw Mark	0.00	0.00	4.76	0.00	9.52	19.05	4.76	33.33	19.05	9.52	69.57	76.33	17.27	21
Cumulative			4.76	4.76	14.29	33.33	38.10	71.43	90.48	100.00				
2023 Adj Mark	0.00	0.00	0.00	9.52	14.29	14.29	9.52	4.76	23.81	23.81	69.33	70.67	20.95	21
Cumulative				9.52	23.81	38.10	47.62	52.38	76.19	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	1	0	0	0	0	0	0	1
											4.76%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	0	0	0	1	1	0	2
											9.52%
50-59%	1	0	0	0	0	1	1	0	0	1	4
											19.05%
60-69%	0	0	0	0	0	0	0	0	1	0	1
											4.76%
70-79%	1	0	0	1	0	0	3	1	0	1	7
											33.33%
80-89%	2	0	0	0	0	0	1	1	0	0	4
											19.05%
90-99%	1	0	0	0	0	0	0	1	0	0	2
											9.52%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	5	0	0	2	0	1	5	4	2	2	21
											100.00%

Statistical Graphs - IEB

13352774 - URDU SECOND ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	143
Rawmark	21

Adjustments

70: 30
143: -29
146: -26
151: -23
167: -26
169: -17
177: -9
205: -29
210: -19
219: -16
229: -17
230: 12
233: 14
237: 16
240: 20
241: 30
260: 16
263: 23
271: 18
292: 5

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Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 13352774 URDU SECOND ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-3.310
1	0	0.00	0	0.000	-3.294
2	0	0.00	0	0.000	-3.278
3	0	0.00	0	0.000	-3.262
4	0	0.00	0	0.000	-3.246
5	0	0.00	0	0.000	-3.230
6	0	0.00	0	0.000	-3.214
7	0	0.00	0	0.000	-3.198
8	0	0.00	0	0.000	-3.182
9	0	0.00	0	0.000	-3.166
10	0	0.00	0	0.000	-3.151
11	0	0.00	0	0.000	-3.135
12	0	0.00	0	0.000	-3.119
13	0	0.00	0	0.000	-3.103
14	0	0.00	0	0.000	-3.087
15	0	0.00	0	0.000	-3.071
16	0	0.00	0	0.000	-3.055
17	0	0.00	0	0.000	-3.039
18	0	0.00	0	0.000	-3.023
19	0	0.00	0	0.000	-3.007
20	0	0.00	0	0.000	-2.991
21	0	0.00	0	0.000	-2.975
22	0	0.00	0	0.000	-2.960
23	0	0.00	0	0.000	-2.944
24	0	0.00	0	0.000	-2.928
25	0	0.00	0	0.000	-2.912
26	0	0.00	0	0.000	-2.896
27	0	0.00	0	0.000	-2.880
28	0	0.00	0	0.000	-2.864
29	0	0.00	0	0.000	-2.848
30	0	0.00	0	0.000	-2.832
31	0	0.00	0	0.000	-2.816
32	0	0.00	0	0.000	-2.800
33	0	0.00	0	0.000	-2.785
34	0	0.00	0	0.000	-2.769
35	0	0.00	0	0.000	-2.753
36	0	0.00	0	0.000	-2.737
37	0	0.00	0	0.000	-2.721
38	0	0.00	0	0.000	-2.705
39	0	0.00	0	0.000	-2.689
40	0	0.00	0	0.000	-2.673
41	0	0.00	0	0.000	-2.657
42	0	0.00	0	0.000	-2.641
43	0	0.00	0	0.000	-2.625
44	0	0.00	0	0.000	-2.610
45	0	0.00	0	0.000	-2.594
46	0	0.00	0	0.000	-2.578
47	0	0.00	0	0.000	-2.562
48	0	0.00	0	0.000	-2.546
49	0	0.00	0	0.000	-2.530
50	0	0.00	0	0.000	-2.514
51	0	0.00	0	0.000	-2.498
52	0	0.00	0	0.000	-2.482
53	0	0.00	0	0.000	-2.466
54	0	0.00	0	0.000	-2.450
55	0	0.00	0	0.000	-2.434
56	0	0.00	0	0.000	-2.419
57	0	0.00	0	0.000	-2.403
58	0	0.00	0	0.000	-2.387
59	0	0.00	0	0.000	-2.371
60	0	0.00	0	0.000	-2.355
61	0	0.00	0	0.000	-2.339
62	0	0.00	0	0.000	-2.323
63	0	0.00	0	0.000	-2.307
64	0	0.00	0	0.000	-2.291
65	0	0.00	0	0.000	-2.275
66	0	0.00	0	0.000	-2.259
67	0	0.00	0	0.000	-2.244
68	0	0.00	0	0.000	-2.228
69	0	0.00	0	0.000	-2.212
70	1	4.76	1	4.762	-2.196
71	0	0.00	1	4.762	-2.180
72	0	0.00	1	4.762	-2.164
73	0	0.00	1	4.762	-2.148
74	0	0.00	1	4.762	-2.132
75	0	0.00	1	4.762	-2.116
76	0	0.00	1	4.762	-2.100
77	0	0.00	1	4.762	-2.084
78	0	0.00	1	4.762	-2.069
79	0	0.00	1	4.762	-2.053
80	0	0.00	1	4.762	-2.037
81	0	0.00	1	4.762	-2.021
82	0	0.00	1	4.762	-2.005
83	0	0.00	1	4.762	-1.989
84	0	0.00	1	4.762	-1.973
85	0	0.00	1	4.762	-1.957
86	0	0.00	1	4.762	-1.941
87	0	0.00	1	4.762	-1.925
88	0	0.00	1	4.762	-1.909
89	0	0.00	1	4.762	-1.893
90	0	0.00	1	4.762	-1.878
91	0	0.00	1	4.762	-1.862
92	0	0.00	1	4.762	-1.846
93	0	0.00	1	4.762	-1.830
94	0	0.00	1	4.762	-1.814
95	0	0.00	1	4.762	-1.798
96	0	0.00	1	4.762	-1.782
97	0	0.00	1	4.762	-1.766
98	0	0.00	1	4.762	-1.750
99	0	0.00	1	4.762	-1.734
100	0	0.00	1	4.762	-1.718
101	0	0.00	1	4.762	-1.703
102	0	0.00	1	4.762	-1.687
103	0	0.00	1	4.762	-1.671
104	0	0.00	1	4.762	-1.655
105	0	0.00	1	4.762	-1.639
106	0	0.00	1	4.762	-1.623
107	0	0.00	1	4.762	-1.607
108	0	0.00	1	4.762	-1.591
109	0	0.00	1	4.762	-1.575
110	0	0.00	1	4.762	-1.559
111	0	0.00	1	4.762	-1.543
112	0	0.00	1	4.762	-1.528
113	0	0.00	1	4.762	-1.512
114	0	0.00	1	4.762	-1.496
115	0	0.00	1	4.762	-1.480
116	0	0.00	1	4.762	-1.464
117	0	0.00	1	4.762	-1.448
118	0	0.00	1	4.762	-1.432
119	0	0.00	1	4.762	-1.416
120	0	0.00	1	4.762	-1.400
121	0	0.00	1	4.762	-1.384
122	0	0.00	1	4.762	-1.368
123	0	0.00	1	4.762	-1.353
124	0	0.00	1	4.762	-1.337
125	0	0.00	1	4.762	-1.321
126	0	0.00	1	4.762	-1.305
127	0	0.00	1	4.762	-1.289
128	0	0.00	1	4.762	-1.273
129	0	0.00	1	4.762	-1.257
130	0	0.00	1	4.762	-1.241
131	0	0.00	1	4.762	-1.225
132	0	0.00	1	4.762	-1.209
133	0	0.00	1	4.762	-1.193
134	0	0.00	1	4.762	-1.177
135	0	0.00	1	4.762	-1.162
136	0	0.00	1	4.762	-1.146
137	0	0.00	1	4.762	-1.130
138	0	0.00	1	4.762	-1.114
139	0	0.00	1	4.762	-1.098
140	0	0.00	1	4.762	-1.082
141	0	0.00	1	4.762	-1.066
142	0	0.00	1	4.762	-1.050
143	1	4.76	2	9.524	-1.034
144	0	0.00	2	9.524	-1.018
145	0	0.00	2	9.524	-1.002
146	1	4.76	3	14.286	-0.987
147	0	0.00	3	14.286	-0.971
148	0	0.00	3	14.286	-0.955
149	0	0.00	3	14.286	-0.939
150	0	0.00	3	14.286	-0.923
151	1	4.76	4	19.048	-0.907
152	0	0.00	4	19.048	-0.891
153	0	0.00	4	19.048	-0.875
154	0	0.00	4	19.048	-0.859
155	0	0.00	4	19.048	-0.843
156	0	0.00	4	19.048	-0.827
157	0	0.00	4	19.048	-0.812
158	0	0.00	4	19.048	-0.796
159	0	0.00	4	19.048	-0.780
160	0	0.00	4	19.048	-0.764
161	0	0.00	4	19.048	-0.748
162	0	0.00	4	19.048	-0.732
163	0	0.00	4	19.048	-0.716
164	0	0.00	4	19.048	-0.700
165	0	0.00	4	19.048	-0.684
166	0	0.00	4	19.048	-0.668
167	1	4.76	5	23.810	-0.652
168	0	0.00	5	23.810	-0.636
169	1	4.76	6	28.571	-0.621
170	0	0.00	6	28.571	-0.605
171	0	0.00	6	28.571	-0.589
172	0	0.00	6	28.571	-0.573
173	0	0.00	6	28.571	-0.557
174	0	0.00	6	28.571	-0.541
175	0	0.00	6	28.571	-0.525
176	0	0.00	6	28.571	-0.509
177	1	4.76	7	33.333	-0.493
178	0	0.00	7	33.333	-0.477
179	0	0.00	7	33.333	-0.461
180	0	0.00	7	33.333	-0.446
181	0	0.00	7	33.333	-0.430
182	0	0.00	7	33.333	-0.414
183	0	0.00	7	33.333	-0.398
184	0	0.00	7	33.333	-0.382
185	0	0.00	7	33.333	-0.366
186	0	0.00	7	33.333	-0.350
187	0	0.00	7	33.333	-0.334
188	0	0.00	7	33.333	-0.318
189	0	0.00	7	33.333	-0.302
190	0	0.00	7	33.333	-0.286
191	0	0.00	7	33.333	-0.271
192	0	0.00	7	33.333	-0.255
193	0	0.00	7	33.333	-0.239
194	0	0.00	7	33.333	-0.223
195	0	0.00	7	33.333	-0.207
196	0	0.00	7	33.333	-0.191
197	0	0.00	7	33.333	-0.175
198	0	0.00	7	33.333	-0.159
199	0	0.00	7	33.333	-0.143
200	0	0.00	7	33.333	-0.127
201	0	0.00	7	33.333	-0.111
202	0	0.00	7	33.333	-0.095
203	0	0.00	7	33.333	-0.080
204	0	0.00	7	33.333	-0.064
205	1	4.76	8	38.095	-0.048
206	0	0.00	8	38.095	-0.032
207	0	0.00	8	38.095	-0.016
208	0	0.00	8	38.095	0.000
209	0	0.00	8	38.095	0.016
210	1	4.76	9	42.857	0.032
211	0	0.00	9	42.857	0.048
212	0	0.00	9	42.857	0.064
213	0	0.00	9	42.857	0.080
214	0	0.00	9	42.857	0.095
215	0	0.00	9	42.857	0.111
216	0	0.00	9	42.857	0.127
217	0	0.00	9	42.857	0.143
218	0	0.00	9	42.857	0.159
219	1	4.76	10	47.619	0.175
220	0	0.00	10	47.619	0.191
221	0	0.00	10	47.619	0.207
222	0	0.00	10	47.619	0.223
223	0	0.00	10	47.619	0.239
224	0	0.00	10	47.619	0.255
225	0	0.00	10	47.619	0.271
226	0	0.00	10	47.619	0.286
227	0	0.00	10	47.619	0.302
228	0	0.00	10	47.619	0.318
229	1	4.76	11	52.381	0.334
230	2	9.52	13	61.905	0.350
231	0	0.00	13	61.905	0.366
232	0	0.00	13	61.905	0.382
233	1	4.76	14	66.667	0.398
234	0	0.00	14	66.667	0.414
235	0	0.00	14	66.667	0.430
236	0	0.00	14	66.667	0.446
237	1	4.76	15	71.429	0.461
238	0	0.00	15	71.429	0.477
239	0	0.00	15	71.429	0.493
240	1	4.76	16	76.190	0.509
241	1	4.76	17	80.952	0.525
242	0	0.00	17	80.952	0.541
243	0	0.00	17	80.952	0.557
244	0	0.00	17	80.952	0.573
245	0	0.00	17	80.952	0.589
246	0	0.00	17	80.952	0.605
247	0	0.00	17	80.952	0.621
248	0	0.00	17	80.952	0.636
249	0	0.00	17	80.952	0.652
250	0	0.00	17	80.952	0.668
251	0	0.00	17	80.952	0.684
252	0	0.00	17	80.952	0.700
253	0	0.00	17	80.952	0.716
254	0	0.00	17	80.952	0.732
255	0	0.00	17	80.952	0.748
256	0	0.00	17	80.952	0.764
257	0	0.00	17	80.952	0.780
258	0	0.00	17	80.952	0.796
259	0	0.00	17	80.952	0.812
260	1	4.76	18	85.714	0.827
261	0	0.00	18	85.714	0.843
262	0	0.00	18	85.714	0.859
263	1	4.76	19	90.476	0.875
264	0	0.00	19	90.476	0.891
265	0	0.00	19	90.476	0.907
266	0	0.00	19	90.476	0.923
267	0	0.00	19	90.476	0.939
268	0	0.00	19	90.476	0.955
269	0	0.00	19	90.476	0.971
270	0	0.00	19	90.476	0.987
271	1	4.76	20	95.238	1.002
272	0	0.00	20	95.238	1.018
273	0	0.00	20	95.238	1.034
274	0	0.00	20	95.238	1.050
275	0	0.00	20	95.238	1.066
276	0	0.00	20	95.238	1.082
277	0	0.00	20	95.238	1.098
278	0	0.00	20	95.238	1.114
279	0	0.00	20	95.238	1.130
280	0	0.00	20	95.238	1.146
281	0	0.00	20	95.238	1.162
282	0	0.00	20	95.238	1.177
283	0	0.00	20	95.238	1.193
284	0	0.00	20	95.238	1.209
285	0	0.00	20	95.238	1.225
286	0	0.00	20	95.238	1.241
287	0	0.00	20	95.238	1.257
288	0	0.00	20	95.238	1.273
289	0	0.00	20	95.238	1.289
290	0	0.00	20	95.238	1.305
291	0	0.00	20	95.238	1.321
292	1	4.76	21	100.000	1.337
293	0	0.00	21	100.000	1.353
294	0	0.00	21	100.000	1.368
295	0	0.00	21	100.000	1.384
296	0	0.00	21	100.000	1.400
297	0	0.00	21	100.000	1.416
298	0	0.00	21	100.000	1.432
299	0	0.00	21	100.000	1.448
300	0	0.00	21	100.000	1.464

Subject 11351144 VISUAL ARTS **Maximum marks** 300

Candidates entered: 1 428 **Outstanding:** 0 **Absent:** 5 **Irregular:** 0 **% Standardised:** 100.00

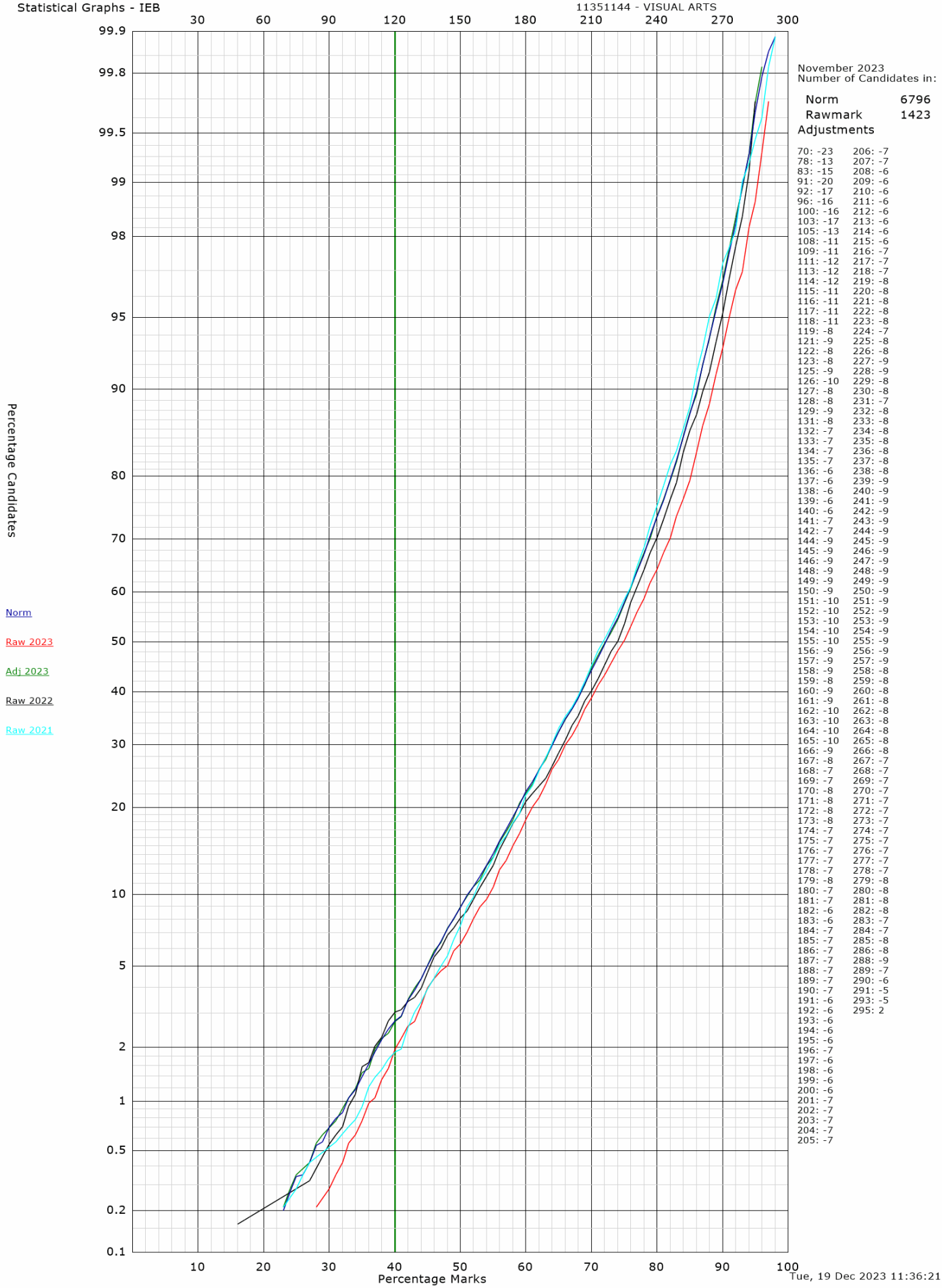
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.01	0.10	0.57	1.93	5.68	12.61	21.45	29.46	24.06	4.12	70.60	72.66		6 796
Cumulative	0.01	0.12	0.69	2.62	8.30	20.91	42.36	71.82	95.88	100.00				
2018 Raw Mark	0.00	0.00	0.77	1.46	5.78	11.34	21.64	28.46	25.75	4.80	71.23	73.00	13.57	1 437
Cumulative			0.77	2.23	8.00	19.35	40.99	69.45	95.20	100.00				
2018 Adj Mark	0.00	0.00	0.77	1.67	6.61	13.08	22.55	28.88	22.48	3.97	70.07	71.67	13.65	1 437
Cumulative			0.77	2.44	9.05	22.13	44.68	73.56	96.03	100.00				
2019 Raw Mark	0.07	0.14	0.78	2.33	6.84	12.62	23.48	28.63	22.00	3.10	69.38	71.33	14.07	1 418
Cumulative	0.07	0.21	0.99	3.31	10.16	22.78	46.26	74.89	96.90	100.00				
2019 Adj Mark	0.07	0.14	0.78	2.33	6.84	12.62	23.48	28.63	22.00	3.10	69.38	71.33	14.07	1 418
Cumulative	0.07	0.21	0.99	3.31	10.16	22.78	46.26	74.89	96.90	100.00				
2020 Raw Mark	0.00	0.08	0.77	2.17	5.88	14.16	19.74	29.88	23.76	3.56	70.05	72.00	13.81	1 292
Cumulative		0.08	0.85	3.02	8.90	23.07	42.80	72.68	96.44	100.00				
2020 Adj Mark	0.00	0.08	0.77	2.17	5.88	14.16	19.74	29.88	23.76	3.56	70.05	72.00	13.81	1 292
Cumulative		0.08	0.85	3.02	8.90	23.07	42.80	72.68	96.44	100.00				
2021 Raw Mark	0.00	0.15	0.29	1.39	5.04	13.08	22.95	30.63	22.95	3.51	70.62	72.33	13.05	1 368
Cumulative		0.15	0.44	1.83	6.87	19.96	42.91	73.54	96.49	100.00				
2021 Adj Mark	0.00	0.15	0.29	1.39	5.04	13.08	22.95	30.63	22.95	3.51	70.62	72.33	13.05	1 368
Cumulative		0.15	0.44	1.83	6.87	19.96	42.91	73.54	96.49	100.00				
2022 Raw Mark	0.00	0.16	0.23	2.34	4.76	11.94	19.13	29.82	25.92	5.70	71.75	74.33	13.69	1 281
Cumulative		0.16	0.39	2.73	7.49	19.44	38.56	68.38	94.30	100.00				
2022 Adj Mark	0.00	0.16	0.23	2.34	4.76	11.94	19.13	29.82	25.92	5.70	71.75	74.33	13.69	1 281
Cumulative		0.16	0.39	2.73	7.49	19.44	38.56	68.38	94.30	100.00				
2023 Raw Mark	0.00	0.00	0.21	1.69	4.15	10.75	20.52	25.09	29.66	7.94	73.21	75.33	13.58	1 423
Cumulative			0.21	1.90	6.04	16.80	37.32	62.40	92.06	100.00				
2023 Adj Mark	0.00	0.07	0.56	1.97	5.83	12.65	21.71	28.88	24.17	4.15	70.62	72.67	13.63	1 423
Cumulative		0.07	0.63	2.60	8.43	21.08	42.80	71.68	95.85	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	1	0	0	1	1	0	0	3
											0.21%
30-39%	2	0	1	2	1	2	3	2	4	7	24
											1.69%
40-49%	4	2	5	3	9	10	5	3	9	9	59
											4.15%
50-59%	5	14	15	11	10	22	16	17	24	19	153
											10.75%
60-69%	33	22	20	34	24	31	29	28	33	38	292
											20.52%
70-79%	35	34	28	31	42	24	51	37	41	34	357
											25.09%
80-89%	43	40	49	44	35	45	55	38	37	36	422
											29.66%
90-99%	25	25	13	13	14	5	12	4	2	0	113
											7.94%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	147	137	131	139	135	139	172	130	150	143	1423
											100.00%

Statistical Graphs - IEB

11351144 - VISUAL ARTS



November 2023
Number of Candidates in:

Norm	6796
Rawmark	1423

Adjustments

70: -23	206: -7
78: -13	207: -7
83: -15	208: -6
91: -20	209: -6
92: -17	210: -6
96: -16	211: -6
100: -16	212: -6
103: -17	213: -6
105: -13	214: -6
108: -11	215: -6
109: -11	216: -7
111: -12	217: -7
113: -12	218: -7
114: -12	219: -8
115: -11	220: -8
116: -11	221: -8
117: -11	222: -8
118: -11	223: -8
119: -8	224: -7
121: -9	225: -8
122: -8	226: -8
123: -8	227: -9
125: -9	228: -9
126: -10	229: -8
127: -8	230: -8
128: -8	231: -7
129: -9	232: -8
131: -8	233: -8
132: -7	234: -8
133: -7	235: -8
134: -7	236: -8
135: -7	237: -8
136: -6	238: -8
137: -6	239: -9
138: -6	240: -9
139: -6	241: -9
140: -6	242: -9
141: -7	243: -9
142: -7	244: -9
144: -9	245: -9
145: -9	246: -9
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148: -9	248: -9
149: -9	249: -9
150: -9	250: -9
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188: -7	289: -7
189: -7	290: -6
190: -7	291: -5
191: -6	293: -5
192: -6	295: 2
193: -6	
194: -6	
195: -6	
196: -7	
197: -6	
198: -6	
199: -6	
200: -6	
201: -7	
202: -7	
203: -7	
204: -7	
205: -7	

Tue, 19 Dec 2023 11:36:21

Independent Examinations Board

Raw mark distribution

Date: 2023/12/19
Page: 1

Subject: 11351144 VISUAL ARTS **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-5.180
1	0	0.00	0	0.000	-5.155
2	0	0.00	0	0.000	-5.131
3	0	0.00	0	0.000	-5.106
4	0	0.00	0	0.000	-5.082
5	0	0.00	0	0.000	-5.057
6	0	0.00	0	0.000	-5.033
7	0	0.00	0	0.000	-5.009
8	0	0.00	0	0.000	-4.984
9	0	0.00	0	0.000	-4.960
10	0	0.00	0	0.000	-4.935
11	0	0.00	0	0.000	-4.911
12	0	0.00	0	0.000	-4.886
13	0	0.00	0	0.000	-4.862
14	0	0.00	0	0.000	-4.837
15	0	0.00	0	0.000	-4.813
16	0	0.00	0	0.000	-4.788
17	0	0.00	0	0.000	-4.764
18	0	0.00	0	0.000	-4.740
19	0	0.00	0	0.000	-4.715
20	0	0.00	0	0.000	-4.691
21	0	0.00	0	0.000	-4.666
22	0	0.00	0	0.000	-4.642
23	0	0.00	0	0.000	-4.617
24	0	0.00	0	0.000	-4.593
25	0	0.00	0	0.000	-4.568
26	0	0.00	0	0.000	-4.544
27	0	0.00	0	0.000	-4.520
28	0	0.00	0	0.000	-4.495
29	0	0.00	0	0.000	-4.471
30	0	0.00	0	0.000	-4.446
31	0	0.00	0	0.000	-4.422
32	0	0.00	0	0.000	-4.397
33	0	0.00	0	0.000	-4.373
34	0	0.00	0	0.000	-4.348
35	0	0.00	0	0.000	-4.324
36	0	0.00	0	0.000	-4.300
37	0	0.00	0	0.000	-4.275
38	0	0.00	0	0.000	-4.251
39	0	0.00	0	0.000	-4.226
40	0	0.00	0	0.000	-4.202
41	0	0.00	0	0.000	-4.177
42	0	0.00	0	0.000	-4.153
43	0	0.00	0	0.000	-4.128
44	0	0.00	0	0.000	-4.104
45	0	0.00	0	0.000	-4.079
46	0	0.00	0	0.000	-4.055
47	0	0.00	0	0.000	-4.031
48	0	0.00	0	0.000	-4.006
49	0	0.00	0	0.000	-3.982
50	0	0.00	0	0.000	-3.957
51	0	0.00	0	0.000	-3.933
52	0	0.00	0	0.000	-3.908
53	0	0.00	0	0.000	-3.884
54	0	0.00	0	0.000	-3.859
55	0	0.00	0	0.000	-3.835
56	0	0.00	0	0.000	-3.811
57	0	0.00	0	0.000	-3.786
58	0	0.00	0	0.000	-3.762
59	0	0.00	0	0.000	-3.737
60	0	0.00	0	0.000	-3.713
61	0	0.00	0	0.000	-3.688
62	0	0.00	0	0.000	-3.664
63	0	0.00	0	0.000	-3.639
64	0	0.00	0	0.000	-3.615
65	0	0.00	0	0.000	-3.591
66	0	0.00	0	0.000	-3.566
67	0	0.00	0	0.000	-3.542
68	0	0.00	0	0.000	-3.517
69	0	0.00	0	0.000	-3.493
70	1	0.07	1	0.070	-3.468
71	0	0.00	1	0.070	-3.444
72	0	0.00	1	0.070	-3.419
73	0	0.00	1	0.070	-3.395
74	0	0.00	1	0.070	-3.371
75	0	0.00	1	0.070	-3.346
76	0	0.00	1	0.070	-3.322
77	0	0.00	1	0.070	-3.297
78	1	0.07	2	0.141	-3.273
79	0	0.00	2	0.141	-3.248
80	0	0.00	2	0.141	-3.224
81	0	0.00	2	0.141	-3.199
82	0	0.00	2	0.141	-3.175
83	1	0.07	3	0.211	-3.150
84	0	0.00	3	0.211	-3.126
85	0	0.00	3	0.211	-3.102
86	0	0.00	3	0.211	-3.077
87	0	0.00	3	0.211	-3.053
88	0	0.00	3	0.211	-3.028
89	0	0.00	3	0.211	-3.004
90	0	0.00	3	0.211	-2.979
91	1	0.07	4	0.281	-2.955
92	1	0.07	5	0.351	-2.930
93	0	0.00	5	0.351	-2.906
94	0	0.00	5	0.351	-2.882
95	0	0.00	5	0.351	-2.857
96	1	0.07	6	0.422	-2.833
97	0	0.00	6	0.422	-2.808
98	0	0.00	6	0.422	-2.784
99	0	0.00	6	0.422	-2.759
100	2	0.14	8	0.562	-2.735
101	0	0.00	8	0.562	-2.710
102	0	0.00	8	0.562	-2.686
103	1	0.07	9	0.632	-2.662
104	0	0.00	9	0.632	-2.637
105	2	0.14	11	0.773	-2.613
106	0	0.00	11	0.773	-2.588
107	0	0.00	11	0.773	-2.564
108	2	0.14	13	0.914	-2.539
109	1	0.07	14	0.984	-2.515
110	0	0.00	14	0.984	-2.490
111	1	0.07	15	1.054	-2.466
112	0	0.00	15	1.054	-2.441
113	1	0.07	16	1.124	-2.417
114	1	0.07	17	1.195	-2.393
115	2	0.14	19	1.335	-2.368
116	1	0.07	20	1.405	-2.344
117	1	0.07	21	1.476	-2.319
118	1	0.07	22	1.546	-2.295
119	5	0.35	27	1.897	-2.270
120	0	0.00	27	1.897	-2.246
121	1	0.07	28	1.968	-2.221
122	3	0.21	31	2.178	-2.197
123	1	0.07	32	2.249	-2.173
124	0	0.00	32	2.249	-2.148
125	1	0.07	33	2.319	-2.124
126	1	0.07	34	2.389	-2.099
127	3	0.21	37	2.600	-2.075
128	1	0.07	38	2.670	-2.050
129	1	0.07	39	2.741	-2.026
130	0	0.00	39	2.741	-2.001
131	2	0.14	41	2.881	-1.977
132	4	0.28	45	3.162	-1.953
133	2	0.14	47	3.303	-1.928
134	3	0.21	50	3.514	-1.904
135	3	0.21	53	3.725	-1.879
136	4	0.28	57	4.006	-1.855
137	3	0.21	60	4.216	-1.830
138	2	0.14	62	4.357	-1.806
139	1	0.07	63	4.427	-1.781
140	2	0.14	65	4.568	-1.757
141	2	0.14	67	4.708	-1.732
142	1	0.07	68	4.779	-1.708
143	0	0.00	68	4.779	-1.684
144	1	0.07	69	4.849	-1.659
145	3	0.21	72	5.060	-1.635
146	5	0.35	77	5.411	-1.610
147	0	0.00	77	5.411	-1.586
148	7	0.49	84	5.903	-1.561
149	2	0.14	86	6.044	-1.537
150	3	0.21	89	6.254	-1.512
151	1	0.07	90	6.325	-1.488
152	1	0.07	91	6.395	-1.464
153	6	0.42	97	6.817	-1.439
154	4	0.28	101	7.098	-1.415
155	4	0.28	105	7.379	-1.390
156	7	0.49	112	7.871	-1.366
157	2	0.14	114	8.011	-1.341
158	6	0.42	120	8.433	-1.317
159	5	0.35	125	8.784	-1.292
160	3	0.21	128	8.995	-1.268
161	3	0.21	131	9.206	-1.244
162	3	0.21	134	9.417	-1.219
163	3	0.21	137	9.628	-1.195
164	4	0.28	141	9.909	-1.170
165	5	0.35	146	10.260	-1.146
166	7	0.49	153	10.752	-1.121
167	10	0.70	163	11.455	-1.097
168	8	0.56	171	12.017	-1.072
169	6	0.42	177	12.439	-1.048
170	2	0.14	179	12.579	-1.023
171	4	0.28	183	12.860	-0.999
172	8	0.56	191	13.422	-0.975
173	5	0.35	196	13.774	-0.950
174	10	0.70	206	14.476	-0.926
175	9	0.63	215	15.109	-0.901
176	5	0.35	220	15.460	-0.877
177	7	0.49	227	15.952	-0.852
178	9	0.63	236	16.585	-0.828
179	3	0.21	239	16.796	-0.803
180	11	0.77	250	17.569	-0.779
181	11	0.77	261	18.342	-0.755
182	11	0.77	272	19.115	-0.730
183	9	0.63	281	19.747	-0.706
184	5	0.35	286	20.098	-0.681
185	8	0.56	294	20.661	-0.657
186	6	0.42	300	21.082	-0.632
187	6	0.42	306	21.504	-0.608
188	8	0.56	314	22.066	-0.583
189	14	0.98	328	23.050	-0.559
190	7	0.49	335	23.542	-0.535
191	13	0.91	348	24.455	-0.510
192	8	0.56	356	25.018	-0.486
193	12	0.84	368	25.861	-0.461
194	4	0.28	372	26.142	-0.437
195	11	0.77	383	26.915	-0.412
196	8	0.56	391	27.477	-0.388
197	12	0.84	403	28.320	-0.363
198	13	0.91	416	29.234	-0.339
199	11	0.77	427	30.007	-0.314
200	5	0.35	432	30.358	-0.290
201	9	0.63	441	30.991	-0.266
202	10	0.70	451	31.694	-0.241
203	9	0.63	460	32.326	-0.217
204	9	0.63	469	32.959	-0.192
205	12	0.84	481	33.802	-0.168
206	12	0.84	493	34.645	-0.143
207	13	0.91	506	35.559	-0.119
208	16	1.12	522	36.683	-0.094
209	9	0.63	531	37.316	-0.070
210	10	0.70	541	38.018	-0.046
211	10	0.70	551	38.721	-0.021
212	15	1.05	566	39.775	0.003
213	10	0.70	576	40.478	0.028
214	12	0.84	588	41.321	0.052
215	12	0.84	600	42.164	0.077
216	9	0.63	609	42.797	0.101
217	6	0.42	615	43.219	0.126
218	13	0.91	628	44.132	0.150
219	9	0.63	637	44.765	0.174
220	14	0.98	651	45.748	0.199
221	8	0.56	659	46.311	0.223
222	15	1.05	674	47.365	0.248
223	12	0.84	686	48.208	0.272
224	15	1.05	701	49.262	0.297
225	6	0.42	707	49.684	0.321
226	10	0.70	717	50.387	0.346
227	8	0.56	725	50.949	0.370
228	14	0.98	739	51.933	0.395
229	17	1.19	756	53.127	0.419
230	20	1.41	776	54.533	0.443
231	16	1.12	792	55.657	0.468
232	9	0.63	801	56.290	0.492
233	12	0.84	813	57.133	0.517
234	10	0.70	823	57.836	0.541
235	14	0.98	837	58.819	0.566
236	17	1.19	854	60.014	0.590
237	11	0.77	865	60.787	0.615
238	16	1.12	881	61.911	0.639
239	7	0.49	888	62.403	0.663
240	15	1.05	903	63.457	0.688
241	13	0.91	916	64.371	0.712
242	15	1.05	931	65.425	0.737
243	15	1.05	946	66.479	0.761
244	15	1.05	961	67.533	0.786
245	10	0.70	971	68.236	0.810
246	18	1.26	989	69.501	0.835
247	9	0.63	998	70.134	0.859
248	22	1.55	1020	71.680	0.883
249	15	1.05	1035	72.734	0.908
250	17	1.19	1052	73.928	0.932
251	12	0.84	1064	74.772	0.957
252	13	0.91	1077	75.685	0.981
253	13	0.91	1090	76.599	1.006
254	9	0.63	1099	77.231	1.030
255	12	0.84	1111	78.074	1.055
256	19	1.34	1130	79.410	1.079
257	14	0.98	1144	80.394	1.103
258	22	1.55	1166	81.940	1.128
259	18	1.26	1184	83.204	1.152
260	15	1.05	1199	84.259	1.177
261	13	0.91	1212	85.172	1.201
262	18	1.26	1230	86.437	1.226
263	7	0.49	1237	86.929	1.250
264	12	0.84	1249	87.772	1.275
265	12	0.84	1261	88.616	1.299
266	13	0.91	1274	89.529	1.324
267	16	1.12	1290	90.654	1.348
268	9	0.63	1299	91.286	1.372
269	11	0.77	1310	92.059	1.397
270	6	0.42	1316	92.481	1.421
271	11	0.77	1327	93.254	1.446
272	8	0.56	1335	93.816	1.470
273	9	0.63	1344	94.448	1.495
274	7	0.49	1351	94.940	1.519
275	9	0.63	1360	95.573	1.544
276	4	0.28	1364	95.854	1.568
277	6	0.42	1370	96.275	1.592
278	3	0.21	1373	96.486	1.617
279	3	0.21	1376	96.697	1.641
280	4	0.28	1380	96.978	1.666
281	6	0.42	1386	97.400	1.690
282	4	0.28	1390	97.681	1.715
283	8	0.56	1398	98.243	1.739
284	2	0.14	1400	98.384	1.764
285	1	0.07	1401	98.454	1.788
286	4	0.28	1405	98.735	1.812
287	0	0.00	1405	98.735	1.837
288	3	0.21	1408	98.946	1.861
289	6	0.42	1414	99.368	1.886
290	3	0.21	1417	99.578	1.910
291	2	0.14	1419	99.719	1.935
292	0	0.00	1419	99.719	1.959
293	2	0.14	1421	99.859	1.984
294	0	0.00	1421	99.859	2.008
295	2	0.14	1423	100.000	2.033
296	0	0.00	1423	100.000	2.057
297	0	0.00	1423	100.000	2.081
298	0	0.00	1423	100.000	2.106
299	0	0.00	1423	100.000	2.130
300	0	0.00	1423	100.000	2.155

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PAIRS ANALYSIS REPORT

Subject 11351144 VISUAL ARTS **Maximum mark** 300

Candidates entered 1428 **Candidates absent** 5

Subject	Name	No of Cands	Mean VISU	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
12351024	ACCOUNTING	43	77.27	63.84	13.43	0.7068	19.80	11.83
13311054	AFRIKAANS FIRST ADDITIONAL LANGUAGE	1037	74.40	58.43	15.97	0.6478	16.99	13.57
13301024	AFRIKAANS HOME LANGUAGE	44	77.30	69.64	7.66	0.6435	11.77	11.56
12351054	BUSINESS STUDIES	470	69.74	65.55	4.19	0.7378	14.34	13.79
19351024	COMPUTER APPLICATIONS TECHNOLOGY	253	67.94	55.57	12.37	0.7246	14.24	13.05
20351024	CONSUMER STUDIES	120	71.21	54.94	16.27	0.7220	11.22	13.05
11351024	DANCE STUDIES	7	80.76	71.86	8.90	0.4080	14.31	10.56
11351054	DESIGN	66	78.33	67.61	10.72	0.8350	15.90	11.72
11351084	DRAMATIC ARTS	117	70.33	73.75	-3.42	0.7734	12.96	16.39
12351084	ECONOMICS	19	73.77	65.09	8.68	0.6785	16.47	10.44
15351114	ENGINEERING GRAPHICS AND DESIGN	193	68.50	65.55	2.95	0.6794	17.98	13.20
13311114	ENGLISH FIRST ADDITIONAL LANGUAGE	37	75.11	75.19	-0.08	0.6339	8.70	11.76
13301084	ENGLISH HOME LANGUAGE	1385	73.15	66.48	6.67	0.7666	9.89	13.63
16351054	GEOGRAPHY	253	72.27	60.84	11.43	0.7198	12.69	12.59
16351084	HISTORY	414	74.09	67.19	6.90	0.7488	12.12	13.68
20351054	HOSPITALITY STUDIES	5	70.53	64.93	5.60	0.7799	6.74	19.40
19351054	INFORMATION TECHNOLOGY	71	75.74	63.81	11.92	0.6455	17.64	10.76
16341024	LIFE ORIENTATION	1423	73.21	73.89	-0.68	0.7059	11.44	13.58
19351084	LIFE SCIENCES	513	75.88	62.95	12.92	0.7257	12.35	12.49
19321024	MATHEMATICAL LITERACY	830	69.05	69.88	-0.82	0.5810	12.78	13.20
19331054	MATHEMATICS	644	78.60	57.78	20.82	0.6108	17.26	11.88
11351114	MUSIC	17	79.35	70.88	8.47	0.4050	13.36	11.95
19351114	PHYSICAL SCIENCES	310	80.43	60.53	19.90	0.6283	16.66	11.12
16351144	SPORT AND EXERCISE SCIENCE	6	75.78	62.72	13.06	0.6548	11.77	7.62
11361104	TCL PRACTICAL 7	3	83.67	62.56	21.11	0.9196	5.59	6.48
20351084	TOURISM	55	69.19	65.15	4.04	0.6872	14.84	12.81

VISUAL ARTS

Subject 13311664 XITSONGA FIRST ADDITIONAL LANGUAGE **Maximum marks** 300

Candidates entered: 4 **Outstanding:** 0 **Absent:** 0 **Irregular:** 0 **% Standardised:** 100.00

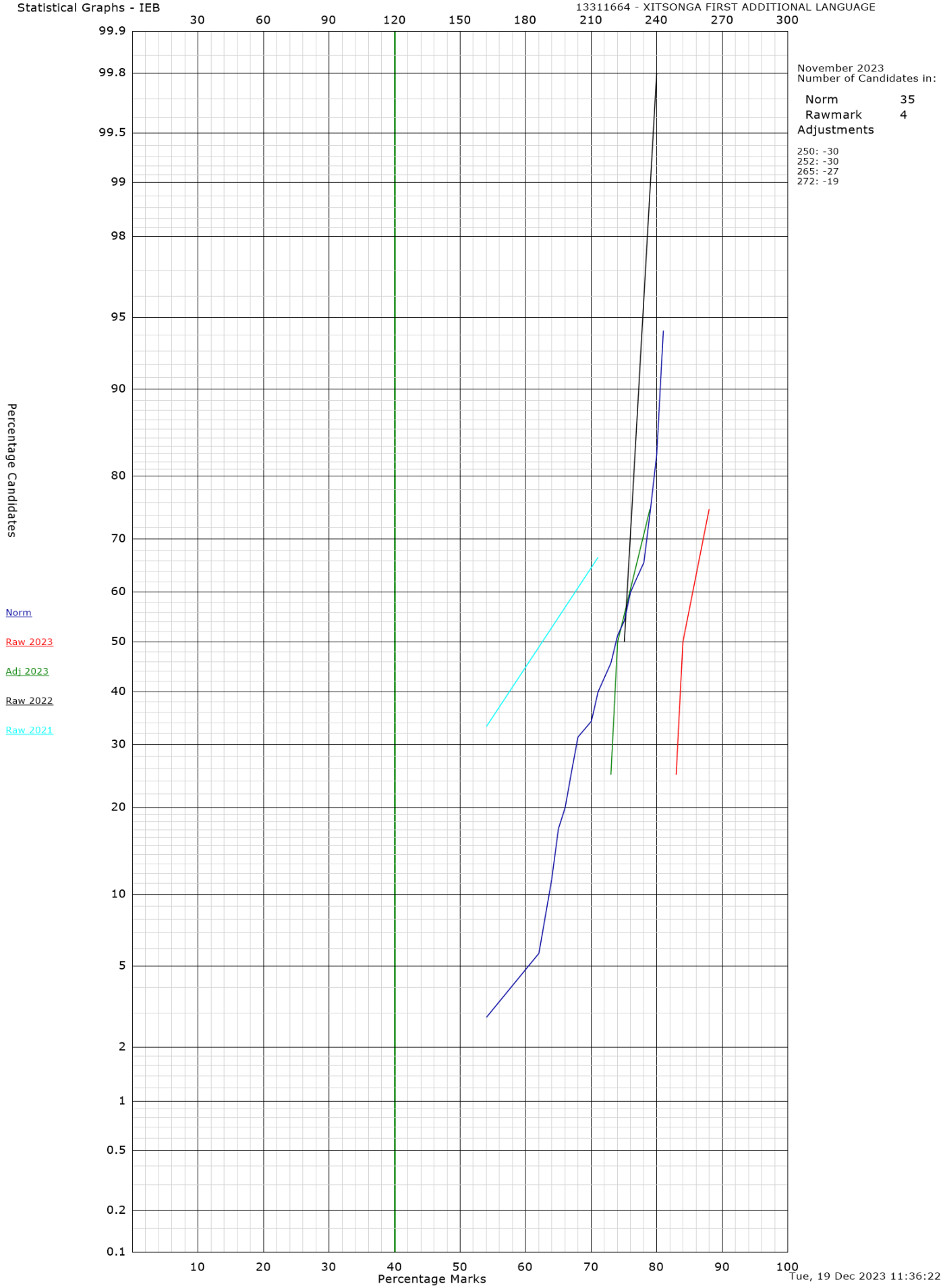
Percentage dist:	0-9 (1C)	10-19 (1B)	20-29 (1A)	30-39 (2)	40-49 (3)	50-59 (4)	60-69 (5)	70-79 (6)	80-89 (7B)	90-100 (7A)	Mean	Median	STDev	Tot Cands
Norm	0.00	0.00	0.00	0.00	0.00	2.86	31.43	45.71	20.00	0.00	73.35	74.33		35
Cumulative						2.86	34.29	80.00	100.00	100.00				
2018 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	27.27	63.64	9.09	0.00	73.61	74.33	5.72	11
Cumulative							27.27	90.91	100.00	100.00				
2018 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	27.27	63.64	9.09	0.00	73.61	74.33	5.72	11
Cumulative							27.27	90.91	100.00	100.00				
2019 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	25.00	37.50	37.50	0.00	77.63	79.50	5.54	8
Cumulative							25.00	62.50	100.00	100.00				
2019 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	25.00	37.50	37.50	0.00	77.63	79.50	5.54	8
Cumulative							25.00	62.50	100.00	100.00				
2020 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	54.55	36.36	9.09	0.00	70.48	68.00	6.39	11
Cumulative							54.55	90.91	100.00	100.00				
2020 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	54.55	36.36	9.09	0.00	70.48	68.00	6.39	11
Cumulative							54.55	90.91	100.00	100.00				
2021 Raw Mark	0.00	0.00	0.00	0.00	0.00	33.33	0.00	33.33	33.33	0.00	68.67	71.00	10.88	3
Cumulative						33.33	33.33	66.67	100.00	100.00				
2021 Adj Mark	0.00	0.00	0.00	0.00	0.00	33.33	0.00	33.33	33.33	0.00	68.67	71.00	10.88	3
Cumulative						33.33	33.33	66.67	100.00	100.00				
2022 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	50.00	0.00	77.67	77.67	2.67	2
Cumulative								50.00	100.00	100.00				
2022 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	50.00	0.00	77.67	77.67	2.67	2
Cumulative								50.00	100.00	100.00				
2023 Raw Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.00	25.00	86.58	86.17	3.04	4
Cumulative									75.00	100.00				
2023 Adj Mark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.00	25.00	0.00	77.75	76.67	4.46	4
Cumulative								75.00	100.00	100.00				

Raw Mark Distribution

% Interval	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	Total
0-9%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
10-19%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
20-29%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
30-39%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
40-49%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
50-59%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
60-69%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
70-79%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
80-89%	0	0	0	1	1	0	0	0	1	0	3
											75.00%
90-99%	1	0	0	0	0	0	0	0	0	0	1
											25.00%
100%	0	0	0	0	0	0	0	0	0	0	0
											0.00%
Total	1	0	0	1	1	0	0	0	1	0	4
											100.00%

Statistical Graphs - IEB

13311664 - XITSONGA FIRST ADDITIONAL LANGUAGE



November 2023
Number of Candidates in:

Norm	35
Rawmark	4

Adjustments

250: -30
252: -30
265: -27
272: -19

Tue, 19 Dec 2023 11:36:22

Subject: 13311664 XITSONGA FIRST ADDITIONAL LANGUAGE **Maximum marks:** 300

Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore	Mark	Cand.	%	Cum no	Cumm %	ZScore
0	0	0.00	0	0.000	-17.449	101	0	0.00	0	0.000	-9.893	202	0	0.00	0	0.000	-2.338
1	0	0.00	0	0.000	-17.374	102	0	0.00	0	0.000	-9.819	203	0	0.00	0	0.000	-2.263
2	0	0.00	0	0.000	-17.300	103	0	0.00	0	0.000	-9.744	204	0	0.00	0	0.000	-2.188
3	0	0.00	0	0.000	-17.225	104	0	0.00	0	0.000	-9.669	205	0	0.00	0	0.000	-2.113
4	0	0.00	0	0.000	-17.150	105	0	0.00	0	0.000	-9.594	206	0	0.00	0	0.000	-2.039
5	0	0.00	0	0.000	-17.075	106	0	0.00	0	0.000	-9.519	207	0	0.00	0	0.000	-1.964
6	0	0.00	0	0.000	-17.000	107	0	0.00	0	0.000	-9.445	208	0	0.00	0	0.000	-1.889
7	0	0.00	0	0.000	-16.925	108	0	0.00	0	0.000	-9.370	209	0	0.00	0	0.000	-1.814
8	0	0.00	0	0.000	-16.851	109	0	0.00	0	0.000	-9.295	210	0	0.00	0	0.000	-1.739
9	0	0.00	0	0.000	-16.776	110	0	0.00	0	0.000	-9.220	211	0	0.00	0	0.000	-1.664
10	0	0.00	0	0.000	-16.701	111	0	0.00	0	0.000	-9.145	212	0	0.00	0	0.000	-1.590
11	0	0.00	0	0.000	-16.626	112	0	0.00	0	0.000	-9.071	213	0	0.00	0	0.000	-1.515
12	0	0.00	0	0.000	-16.551	113	0	0.00	0	0.000	-8.996	214	0	0.00	0	0.000	-1.440
13	0	0.00	0	0.000	-16.477	114	0	0.00	0	0.000	-8.921	215	0	0.00	0	0.000	-1.365
14	0	0.00	0	0.000	-16.402	115	0	0.00	0	0.000	-8.846	216	0	0.00	0	0.000	-1.290
15	0	0.00	0	0.000	-16.327	116	0	0.00	0	0.000	-8.771	217	0	0.00	0	0.000	-1.216
16	0	0.00	0	0.000	-16.252	117	0	0.00	0	0.000	-8.697	218	0	0.00	0	0.000	-1.141
17	0	0.00	0	0.000	-16.177	118	0	0.00	0	0.000	-8.622	219	0	0.00	0	0.000	-1.066
18	0	0.00	0	0.000	-16.103	119	0	0.00	0	0.000	-8.547	220	0	0.00	0	0.000	-0.991
19	0	0.00	0	0.000	-16.028	120	0	0.00	0	0.000	-8.472	221	0	0.00	0	0.000	-0.916
20	0	0.00	0	0.000	-15.953	121	0	0.00	0	0.000	-8.397	222	0	0.00	0	0.000	-0.842
21	0	0.00	0	0.000	-15.878	122	0	0.00	0	0.000	-8.322	223	0	0.00	0	0.000	-0.767
22	0	0.00	0	0.000	-15.803	123	0	0.00	0	0.000	-8.248	224	0	0.00	0	0.000	-0.692
23	0	0.00	0	0.000	-15.729	124	0	0.00	0	0.000	-8.173	225	0	0.00	0	0.000	-0.617
24	0	0.00	0	0.000	-15.654	125	0	0.00	0	0.000	-8.098	226	0	0.00	0	0.000	-0.542
25	0	0.00	0	0.000	-15.579	126	0	0.00	0	0.000	-8.023	227	0	0.00	0	0.000	-0.468
26	0	0.00	0	0.000	-15.504	127	0	0.00	0	0.000	-7.948	228	0	0.00	0	0.000	-0.393
27	0	0.00	0	0.000	-15.429	128	0	0.00	0	0.000	-7.874	229	0	0.00	0	0.000	-0.318
28	0	0.00	0	0.000	-15.355	129	0	0.00	0	0.000	-7.799	230	0	0.00	0	0.000	-0.243
29	0	0.00	0	0.000	-15.280	130	0	0.00	0	0.000	-7.724	231	0	0.00	0	0.000	-0.168
30	0	0.00	0	0.000	-15.205	131	0	0.00	0	0.000	-7.649	232	0	0.00	0	0.000	-0.094
31	0	0.00	0	0.000	-15.130	132	0	0.00	0	0.000	-7.574	233	0	0.00	0	0.000	-0.019
32	0	0.00	0	0.000	-15.055	133	0	0.00	0	0.000	-7.500	234	0	0.00	0	0.000	0.056
33	0	0.00	0	0.000	-14.980	134	0	0.00	0	0.000	-7.425	235	0	0.00	0	0.000	0.131
34	0	0.00	0	0.000	-14.906	135	0	0.00	0	0.000	-7.350	236	0	0.00	0	0.000	0.206
35	0	0.00	0	0.000	-14.831	136	0	0.00	0	0.000	-7.275	237	0	0.00	0	0.000	0.281
36	0	0.00	0	0.000	-14.756	137	0	0.00	0	0.000	-7.200	238	0	0.00	0	0.000	0.355
37	0	0.00	0	0.000	-14.681	138	0	0.00	0	0.000	-7.126	239	0	0.00	0	0.000	0.430
38	0	0.00	0	0.000	-14.606	139	0	0.00	0	0.000	-7.051	240	0	0.00	0	0.000	0.505
39	0	0.00	0	0.000	-14.532	140	0	0.00	0	0.000	-6.976	241	0	0.00	0	0.000	0.580
40	0	0.00	0	0.000	-14.457	141	0	0.00	0	0.000	-6.901	242	0	0.00	0	0.000	0.655
41	0	0.00	0	0.000	-14.382	142	0	0.00	0	0.000	-6.826	243	0	0.00	0	0.000	0.729
42	0	0.00	0	0.000	-14.307	143	0	0.00	0	0.000	-6.751	244	0	0.00	0	0.000	0.804
43	0	0.00	0	0.000	-14.232	144	0	0.00	0	0.000	-6.677	245	0	0.00	0	0.000	0.879
44	0	0.00	0	0.000	-14.158	145	0	0.00	0	0.000	-6.602	246	0	0.00	0	0.000	0.954
45	0	0.00	0	0.000	-14.083	146	0	0.00	0	0.000	-6.527	247	0	0.00	0	0.000	1.029
46	0	0.00	0	0.000	-14.008	147	0	0.00	0	0.000	-6.452	248	0	0.00	0	0.000	1.103
47	0	0.00	0	0.000	-13.933	148	0	0.00	0	0.000	-6.377	249	0	0.00	0	0.000	1.178
48	0	0.00	0	0.000	-13.858	149	0	0.00	0	0.000	-6.303	250	1	25.00	1	25.000	1.253
49	0	0.00	0	0.000	-13.784	150	0	0.00	0	0.000	-6.228	251	0	0.00	1	25.000	1.328
50	0	0.00	0	0.000	-13.709	151	0	0.00	0	0.000	-6.153	252	1	25.00	2	50.000	1.403
51	0	0.00	0	0.000	-13.634	152	0	0.00	0	0.000	-6.078	253	0	0.00	2	50.000	1.477
52	0	0.00	0	0.000	-13.559	153	0	0.00	0	0.000	-6.003	254	0	0.00	2	50.000	1.552
53	0	0.00	0	0.000	-13.484	154	0	0.00	0	0.000	-5.929	255	0	0.00	2	50.000	1.627
54	0	0.00	0	0.000	-13.409	155	0	0.00	0	0.000	-5.854	256	0	0.00	2	50.000	1.702
55	0	0.00	0	0.000	-13.335	156	0	0.00	0	0.000	-5.779	257	0	0.00	2	50.000	1.777
56	0	0.00	0	0.000	-13.260	157	0	0.00	0	0.000	-5.704	258	0	0.00	2	50.000	1.852
57	0	0.00	0	0.000	-13.185	158	0	0.00	0	0.000	-5.629	259	0	0.00	2	50.000	1.926
58	0	0.00	0	0.000	-13.110	159	0	0.00	0	0.000	-5.555	260	0	0.00	2	50.000	2.001
59	0	0.00	0	0.000	-13.035	160	0	0.00	0	0.000	-5.480	261	0	0.00	2	50.000	2.076
60	0	0.00	0	0.000	-12.961	161	0	0.00	0	0.000	-5.405	262	0	0.00	2	50.000	2.151
61	0	0.00	0	0.000	-12.886	162	0	0.00	0	0.000	-5.330	263	0	0.00	2	50.000	2.226
62	0	0.00	0	0.000	-12.811	163	0	0.00	0	0.000	-5.255	264	0	0.00	2	50.000	2.300
63	0	0.00	0	0.000	-12.736	164	0	0.00	0	0.000	-5.181	265	1	25.00	3	75.000	2.375
64	0	0.00	0	0.000	-12.661	165	0	0.00	0	0.000	-5.106	266	0	0.00	3	75.000	2.450
65	0	0.00	0	0.000	-12.587	166	0	0.00	0	0.000	-5.031	267	0	0.00	3	75.000	2.525
66	0	0.00	0	0.000	-12.512	167	0	0.00	0	0.000	-4.956	268	0	0.00	3	75.000	2.600
67	0	0.00	0	0.000	-12.437	168	0	0.00	0	0.000	-4.881	269	0	0.00	3	75.000	2.674
68	0	0.00	0	0.000	-12.362	169	0	0.00	0	0.000	-4.806	270	0	0.00	3	75.000	2.749
69	0	0.00	0	0.000	-12.287	170	0	0.00	0	0.000	-4.732	271	0	0.00	3	75.000	2.824
70	0	0.00	0	0.000	-12.213	171	0	0.00	0	0.000	-4.657	272	1	25.00	4	100.000	2.899
71	0	0.00	0	0.000	-12.138	172	0	0.00	0	0.000	-4.582	273	0	0.00	4	100.000	2.974
72	0	0.00	0	0.000	-12.063	173	0	0.00	0	0.000	-4.507	274	0	0.00	4	100.000	3.048
73	0	0.00	0	0.000	-11.988	174	0	0.00	0	0.000	-4.432	275	0	0.00	4	100.000	3.123
74	0	0.00	0	0.000	-11.913	175	0	0.00	0	0.000	-4.358	276	0	0.00	4	100.000	3.198
75	0	0.00	0	0.000	-11.838	176	0	0.00	0	0.000	-4.283	277	0	0.00	4	100.000	3.273
76	0	0.00	0	0.000	-11.764	177	0	0.00	0	0.000	-4.208	278	0	0.00	4	100.000	3.348
77	0	0.00	0	0.000	-11.689	178	0	0.00	0	0.000	-4.133	279	0	0.00	4	100.000	3.423
78	0	0.00	0	0.000	-11.614	179	0	0.00	0	0.000	-4.058	280	0	0.00	4	100.000	3.497
79	0	0.00	0	0.000	-11.539	180	0	0.00	0	0.000	-3.984	281	0	0.00	4	100.000	3.572
80	0	0.00	0	0.000	-11.464	181	0	0.00	0	0.000	-3.909	282	0	0.00	4	100.000	3.647
81	0	0.00	0	0.000	-11.390	182	0	0.00	0	0.000	-3.834	283	0	0.00	4	100.000	3.722
82	0	0.00	0	0.000	-11.315	183	0	0.00	0	0.000	-3.759	284	0	0.00	4	100.000	3.797
83	0	0.00	0	0.000	-11.240	184	0	0.00	0	0.000	-3.684	285	0	0.00	4	100.000	3.871
84	0	0.00	0	0.000	-11.165	185	0	0.00	0	0.000	-3.610	286	0	0.00	4	100.000	3.946
85	0	0.00	0	0.000	-11.090	186	0	0.00	0	0.000	-3.535	287	0	0.00	4	100.000	4.021
86	0	0.00	0	0.000	-11.016	187	0	0.00	0	0.000	-3.460	288	0	0.00	4	100.000	4.096
87	0	0.00	0	0.000	-10.941	188	0	0.00	0	0.000	-3.385	289	0	0.00	4	100.000	4.171
88	0	0.00	0	0.000	-10.866	189	0	0.00	0	0.000	-3.310	290	0	0.00	4	100.000	4.245
89	0	0.00	0	0.000	-10.791	190	0	0.00	0	0.000	-3.235	291	0	0.00	4	100.000	4.320
90	0	0.00	0	0.000	-10.716	191	0	0.00	0	0.000	-3.161	292	0	0.00	4	100.000	4.395
91	0	0.00	0	0.000	-10.642	192	0	0.00	0	0.000	-3.086	293	0	0.00	4	100.000	4.470
92	0	0.00	0	0.000	-10.567	193	0	0.00	0	0.000	-3.011	294	0	0.00	4	100.000	4.545
93	0	0.00	0	0.000	-10.492	194	0	0.00	0	0.000	-2.936	295	0	0.00	4	100.000	4.619
94	0	0.00	0	0.000	-10.417	195	0	0.00	0	0.000	-2.861	296	0	0.00	4	100.000	4.694
95	0	0.00	0	0.000	-10.342	196	0	0.00	0	0.000	-2.787	297	0	0.00	4	100.000	4.769
96	0	0.00	0	0.000	-10.268	197	0	0.00	0	0.000	-2.712	298	0	0.00	4	100.000	4.844
97	0	0.00	0	0.000	-10.193	198	0	0.00	0	0.000	-2.637	299	0	0.00	4	100.000	4.919
98	0	0.00	0	0.000	-10.118	199	0	0.00	0	0.000	-2.562	300	0	0.00	4	100.000	4.993
99	0	0.00	0	0.000	-10.043	200	0	0.00	0	0.000	-2.487						
100	0	0.00	0	0.000	-9.968	201	0	0.00	0	0.000	-2.413						

PAIRS ANALYSIS REPORT

Subject 13311664 XITSONGA FIRST ADDITIONAL LANGUAGE **Maximum mark** 300

Candidates entered 4 **Candidates absent** 0

Subject	Name	No of Cands	Mean XITS	Mean Other	Difference	Correlation	Std Dev	Std Dev Other
19351024	COMPUTER APPLICATIONS TECHNOLOGY	2	89.50	81.50	8.00	1.0000	1.17	1.17
13301084	ENGLISH HOME LANGUAGE	4	86.58	58.75	27.83	0.4239	1.26	3.04
16341024	LIFE ORIENTATION	4	86.58	69.83	16.75	0.9499	11.85	3.04
19351084	LIFE SCIENCES	4	86.58	57.08	29.50	0.9096	8.11	3.04
19331054	MATHEMATICS	4	86.58	60.00	26.58	0.7686	16.37	3.04
19351114	PHYSICAL SCIENCES	4	86.58	58.75	27.83	0.9387	16.45	3.04

XITSONGA FIRST ADDITIONAL LANGUAGE