

# Profit & Loss

A car dealer sold three cars, A, B, and C, whose selling prices were in the ratio 5 : 4 : 6. He made a profit of 50% on car A, a loss of 10% on car B, and an equal loss (no profit or loss) on car C. What was his approximate profit or loss percentage on the total transaction ? SSC CGL 13/09/2025 (Shift 2)

- (a) loss of 8.88%    (b) profit of 8.88%  
(c) profit of 10.88%    (d) loss of 10.88%

By selling 30 meters of cloth a shopkeeper makes a profit equivalent to the selling price of 10 metres of cloth. Find the selling price of 1 metre of cloth when the cost price of 1 metre of cloth is ₹480.

- (a) ₹520   (b) ₹960   (c) ₹720   (d) ₹820

B purchased 15 kg apples at the rate of ₹180 per kg from a wholesaler who uses a weight of 950 grams for the kg weight. B sold all these apples at ₹180 per kg but used a weight of 750 grams for the kg weight.

Find the percentage profit earned by B in the transaction (correct to 2 places of decimal).

(a) 22.55% (b) 25.75% (c) 33.33% (d) 26.67%

**PREVIOUS YEAR  
QUESTIONS**

**SSC 2026**

**Profit &  
Loss**

Two varieties of rice are sold at ₹72 per kg and ₹60 per kg respectively, with profit percentages of 20% and 25%. When they are mixed in the ratio 2 : 1 and sold at ₹70 per kg, calculate the net percentage gain or loss. SSC CGL 14/09/2025 (Shift 1)

- (a) Profit of 50% (b) Loss of 25%  
(c) Profit of 25% (d) Loss of 50%

**PREVIOUS YEAR  
QUESTIONS**

**SSC 2026**

**Profit &  
Loss**

A can contains 30 litres of oil at Rs. 40/litre. Another can contains 70 litres of oil at Rs. 50/litre. They are mixed, and 25 litres are sold at Rs. 60/litre. How much profit or loss does the seller make on this sale ? SSC CGL 20/09/2025 (Shift 2)

- (a) Rs. 600 profit (b) Rs. 325 loss  
(c) Rs. 280 loss (d) Rs. 325 profit

**PREVIOUS YEAR  
QUESTIONS**

**SSC 2026**

**Profit &  
Loss**

Three varieties of lentils, priced at ₹50/kg, ₹40/kg, and a third at an unknown price, are mixed in the ratio 3 : 2 : 5. If the resulting mixture is sold at ₹55/kg, making a profit of 10% on the cost price, what is the price per kg of the third variety of lentils ? SSC CGL 13/09/2025 (Shift 2)

(a) ₹53.50 (b) ₹55.50 (c) ₹54.00 (d) ₹62.50

A flower vendor bought 300 flowers for ₹900. 90 flowers withered and became unsellable. At what price per flower should he sell the remaining flowers to earn a profit of 40% on his total cost ? SSC CGL 14/09/2025 (Shift 3)

- (a) ₹7      (b) ₹6    (c) ₹5    (d) ₹3

**PREVIOUS YEAR  
QUESTIONS**

**SSC 2026**

**Profit &  
Loss**

A shop sells a shirt for ₹ P, incurring a loss of 10%. They mark it up to ₹1.8P and then provide a 20% discount. What is the percentage profit or loss ? SSC CGL 15/09/2025 (Shift 2)

- (a) 24.6% Profit      (b) 28.6% Loss  
(b) (c) 29.6% Profit (d) 34.6% Loss

**PREVIOUS YEAR  
QUESTIONS**

**SSC 2026**

**Profit &  
Loss**

A businessman invests Rs. 40,000 in buying a bike and spends Rs. 8,000 on transportation and Rs. 7,000 on storage. If he sells the bike for Rs. 60,000, what is the profit or loss percentage ? SSC CGL 20/09/2025 (Shift 3)

- (a) 9.09 % Profit      (b) 8.42% loss  
(c) 8.26% loss      (d) 5.26% Profit

**PREVIOUS YEAR  
QUESTIONS**

**SSC 2026**

**Profit &  
Loss**

A shopkeeper bought 200 toys at Rs 50 each. He sold 80% of the toys at 10% profit and the rest at 10% loss. What is the overall profit or loss percentage ? SSC CGL 24/09/2025 (Shift 3)

- (a) 8% profit
- (c) 5% loss

- (b) 6% profit
- (d) 6% loss

**PREVIOUS YEAR  
QUESTIONS**

**SSC 2026**

**Profit &  
Loss**

A fruit seller sells apples at a loss of 10 % on the cost price but uses a weight that is 25% less than the actual weight. Find his total profit percentage. SSC CGL 12/09/2025 (Shift 3)

(a) 16.626%

(b) 16.257%

(c) 20%

(d) 18.757%

**PREVIOUS YEAR  
QUESTIONS**

**SSC 2026**

**Profit &  
Loss**

A shopkeeper sells two shirts at Rs. 600 each. On one, he gains 20%, and on the other, he loses 20%. What is his net gain or loss ? SSC CGL 25/09/2025 (Shift 1)

- (a) Rs. 50 loss
- (b) Rs. 75 gain
- (c) Rs. 40 gain
- (d) Rs. 80 loss

**Thank You**