

Time and Distance



A car travels 0.687 km in 1 minute. How far does it travel in 1 hour 45 minutes ? SSC CGL 12/09/2025 (Shift 3)

(a) 72.135 km

(b) 71.574 km

(c) 75.146 km

(d) 70.133 km



A car covers 50% of a certain distance at a pace of 40 km/h and the remaining distance at a pace of 60 km/h. What is the average speed of the car for the entire journey? SSC CGL 13/09/2025 (Shift 1)

(a) 46 km/h

(b) 48 km/h

(c) 26 km/h

(d) 24 km/h



A person crosses a 600 m long street in 8 minutes. What is his speed in km/h? SSC CGL 26/09/2025 (Shift 1)

(a) 7.3 km/h

(b) 4.5 km/h

(c) 6 km/h

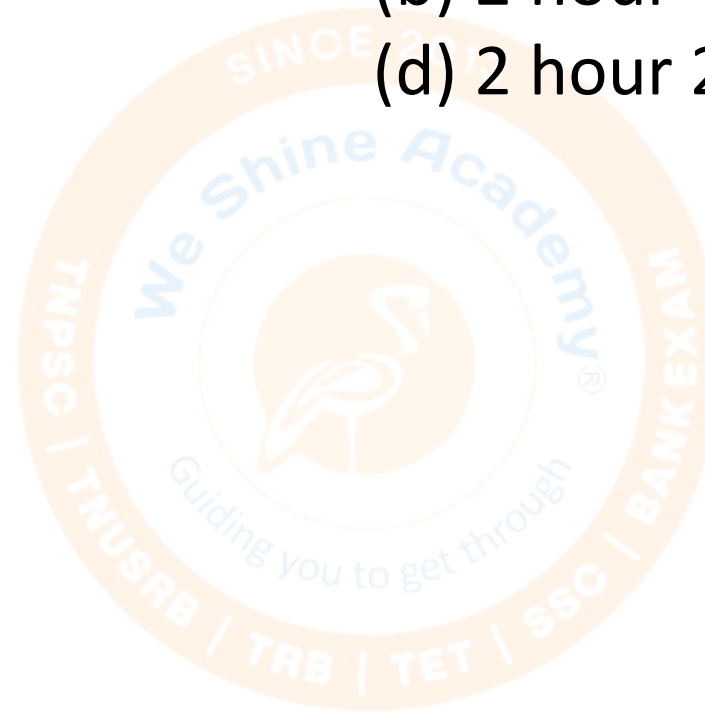
(d) 5.4 km/h



The time taken to cover 150 km by car is 2 hours. Find the time taken to cover 175 km by car. SSC CGL 25/09/2025 (Shift 2)

- (a) 2 hour 45 min
- (c) 2 hour 30 min

- (b) 2 hour 40 min
- (d) 2 hour 20 min



A car covers three equal distances at speeds of 60 km/h, 90 km/h, and 180 km/h, respectively. What is the average speed of the car for the entire journey ?

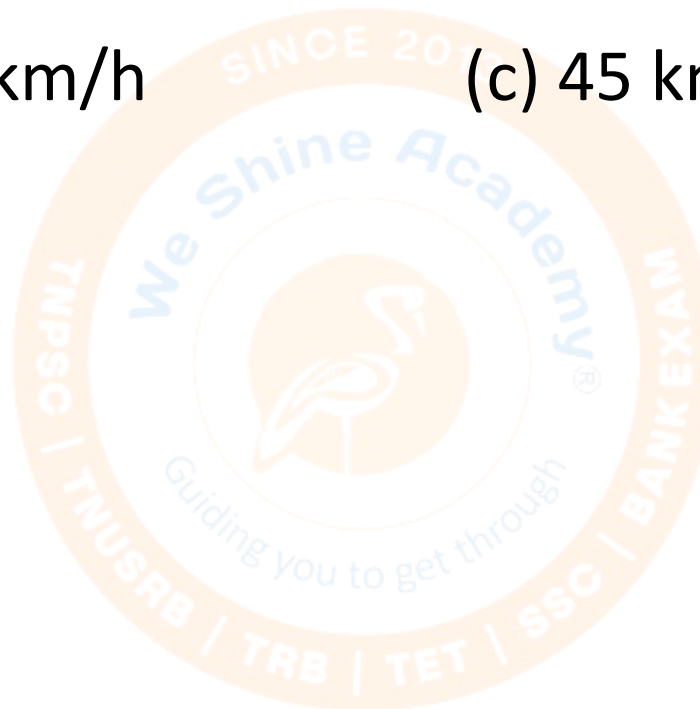
SSC CGL 26/09/2025 (Shift 3)

(a) 80 km/h

(b) 90 km/h

(c) 45 km/h

(d) 35 km/h



The speed of a car is 126 kmph. Find the distance covered by the car in 60 seconds. SSC CGL 14/10/2025 (Shift 1)

(a) 1900 m

(b) 2054 m

(c) 2100 m

(d) 2300 m



Rajesh covers one-third of his journey at a speed of 10 km/h, the next one-third at 20 km/h, and the remaining part at 60 km/h. What is his average speed ? SSC CGL 24/09/2025 (Shift 1)

(a) 32 km/h

(b) 24 km/h

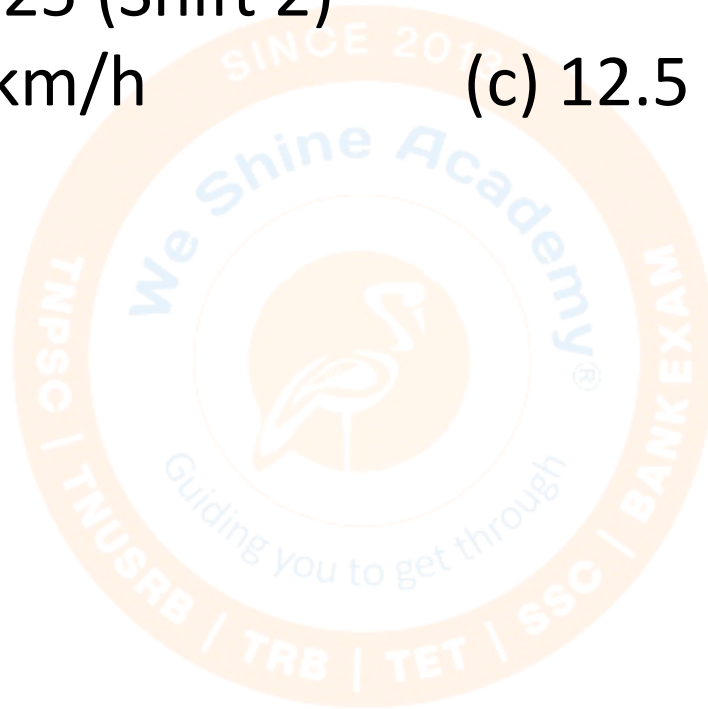
(c) 18 km/h

(d) 20 km/h



A cyclist has to cover 160 km. After cycling for 9 hours and 36 minutes, he finds that he has completed $\frac{3}{4}$ of the total distance. What is his speed in km/h? SSC CGL 15/09/2025 (Shift 2)

- (a) 15.45 km/h (b) 16 km/h (c) 12.5 km/h (d) 10 km/h



A thief and a police officer are 800 meters apart. If they run in the same direction, the police officer catches the thief in 16 minutes. If they run towards each other, they meet in 4 minutes. What is the speed of the thief in meters per minute ? SSC CGL 20/09/2025 (Shift 1)

- (a) 50 meters/minute
- (b) 120 meters/minute
- (c) 75 meters/minute
- (d) 125 meters/minute

A large, faint watermark of the Weshine Academy logo is centered in the background. It features a circular design with a star in the center, surrounded by the text 'Weshine Academy' and 'SINCE 2013'. Below the star, it says 'Guiding you to get through' and lists various exams: 'TNUSRB | TRB | TET | SSC | BANK EXAM'.

Thank You