

Speed, Distance & Time: Easy Practice Paper

Q1. A coach travels 150 km in 3 hours. What is its average speed?

- A. 30 km/h B. 45 km/h C. 50 km/h D. 60 km/h E. 450 km/h

Q2. A car travels at a steady 70 km/h for 2 hours. How far does it go?

- A. 35 km B. 72 km C. 120 km D. 140 km E. 170 km

Q3. A lorry travels 90 km at a steady 30 km/h. How long does the journey take?

- A. 2 hours B. 3 hours C. 4 hours D. 6 hours E. 60 hours

Q4. A train leaves at 10:30 and arrives at 12:15. How long is the journey?

- A. 1 hour 15 minutes
B. 1 hour 45 minutes
C. 2 hours
D. 2 hours 15 minutes
E. 2 hours 45 minutes

Q5. A walker covers 12 km in 4 hours. What is the average speed?

- A. 2 km/h B. 3 km/h C. 4 km/h D. 6 km/h E. 8 km/h

Q6. A runner covers 100 m in 25 seconds. What is the average speed?

- A. 2 m/s B. 3 m/s C. 4 m/s D. 5 m/s E. 25 m/s

Q7. A car travels at a steady 45 km/h for 20 minutes. How far does it travel?

- A. 9 km B. 15 km C. 20 km D. 22.5 km E. 25 km

Q8. A journey of 240 km is driven at a steady 80 km/h. How long does it take?

- A. 2 hours B. 3 hours C. 4 hours D. 5 hours E. 8 hours

Q9. A bus leaves the station at 08:40. The journey takes 25 minutes. At what time does it arrive?

- A. 08:55 B. 09:00 C. 09:05 D. 09:15 E. 09:25

Q10. How many minutes are there in 2.5 hours?

- A. 120 B. 140 C. 150 D. 160 E. 250

Q11. A cyclist rides 5 km in 30 minutes. What is the speed in kilometres per hour?

- A. 2.5 km/h B. 5 km/h C. 10 km/h D. 15 km/h E. 30 km/h

Q12. A walker moves at a steady 6 km/h for 90 minutes. How far does the walker go?

- A. 4 km B. 6 km C. 9 km D. 12 km E. 540 km

Q13. A lesson starts at 08:50 and ends at 09:35. How long is the lesson?

- A. 35 minutes
B. 40 minutes
C. 45 minutes
D. 50 minutes
E. 1 hour 5 minutes

Q14. A train travels 360 km in 4 hours. What is its average speed?

- A. 60 km/h B. 80 km/h C. 90 km/h D. 100 km/h E. 120 km/h

Q15. A car travels at 60 km/h and a bicycle travels at 20 km/h. How many times faster is the car than the bicycle?

- A. 2 times B. 3 times C. 4 times D. 30 times E. 40 times

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