

SPEED, DISTANCE, TIME CALCULATIONS

1. If you travel at 70 km in 2 hours. What is your average speed?

7. A coach travels at 15 mph for 20 minutes. How far has it travelled?

2. If you walk for $1\frac{1}{2}$ hours at an average speed of 4 miles/h. How far will you have walked?

8. A motor bike was travelling in heavy traffic at an average speed of 24 mph. How far had it travelled after 10 minutes?

3. A car is travelling at 70 mph. It travels for half an hour. How far has it gone?

9. A car took 9 minutes to travel 3 miles. How fast was it travelling?

4. A bus took 20 minutes to travel 10 miles. What was its average speed?

10. An aeroplane travel 2000 miles in 2 hours, what is its speed?

5. How long would it take a bike to travel 20 miles if its average speed is 60 mph?

11. How long does it take Lewis Hamilton travelling at 150 mph to cover 15 miles?

6. If a car is travelling at 50 mph how long would it take for the car to travel 12.5 miles?

12. A learner driver travels at a speed of 3km/h for an hour and a half. What distance does it travel?

