

Worksheet: Speed & Velocity Problems

(Frameworks Code)

Solve the following problems. Use correct problem set-up. Label all numbers with the correct units:

1. What is the average velocity of a car which travels 150 miles in 2.5 hours?
2. What is the average velocity of a car which travels 240 km in 1.3 hours?
3. How far will a train go travelling 58 km/hr for 4.5 hours?
4. How long will it take to travel 430 km travelling at a rate of 50 km/hr?
5. An object travels 120 mi in 2.2 hours. Find the average velocity.
6. A car travelling at 53 km/hr will travel ___ km in 3.5 hours.
7. A family travels 525 miles in 10 hours of driving. Find the average velocity.