

Time, Speed and Distance



$$\text{SPEED} = \frac{\text{DISTANCE}}{\text{TIME}}$$
$$\text{TIME} = \frac{\text{DISTANCE}}{\text{SPEED}}$$

SPEED

1. John travels 300km in 3 hours. What was his average speed in km/h?

Speed =

Distance =

Time =

Speed = _____ ÷ _____ = _____ km/h

2. Erika runs 100m in 12s. What is her average speed in m/s. Round your answer to the nearest m/s?

Speed =

Distance =

Time =

Speed = _____ ÷ _____ = _____ m/s

3. A soccer ball travels 10m in 1.2s. What is the average speed of the soccer ball in m/s. Round your answer to the nearest m/s?

Speed =

Distance =

Time =

Speed = _____ ÷ _____ = _____ m/s

