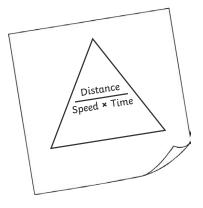
Calculating Speed

Remember to check and include units.

A man rides his bicycle to work each day.
 He lives 1,800 yards from work, and it takes him 150 seconds.
 Calculate his average speed.



2. A horse takes 22 seconds to win a 440 m race. Calculate the speed of the winning horse.

3. An airplane travels 2,500 miles from California to New York.

The trip takes 5 hours. Calculate the average speed of the plane.

4. A snail travels 150 m across a park. This takes the snail 5 hours. Calculate the average speed of the snail.

5. A tour boat travels 48 miles around an island. The trip takes 2 hours. Calculate the speed of the boat.

Calculating Speed **Answers**

- 1. 12 yd/s
- 2. **20 m/s**
- 3. 500 mi/h
- 4. 3 m/h
- 5. 24 mi/h