

1. Pauline swam for 100 seconds at a speed of 2.4 m/s. Then, she swam for another 80 seconds at a speed of 1.5 m/s. Find Pauline's average speed.
  - A. [1.95 m/s](#)
  - B. [2 m/s](#)

You are right! Go to [next](#).

You are wrong! [Try again.](#)

2. If a girl run at constant speed  $2\frac{3}{4}$  miles per hour for 10 minutes and 2.25 miles /hour for other 15 minutes. What is her average speed?
- A. [2.45 miles per hour](#)
  - B. [2.5 miles per hour](#)

You are right! Go to [next](#).

You are wrong! [Try again.](#)

3. Caleb rides his bike speed of 20 miles per hour for half hour and 25 miles per hour for  $1 \frac{1}{5}$  hours. What is his average speed?
- A. [22.5 mile per hour](#)
  - B. [23.53 mile per hour](#)

You are right! Go to [next](#).

You are wrong! [Try again.](#)

4. Point A and Point B are 120 m apart. Point B and Point C are 300 m apart. Ben ran from Point A to Point B in 15 seconds. Then, he runs from Point B to Point C in 55 seconds. Find Ben's average speed for the distance from Point A to Point C?
- A. [5 m/s](#)
  - B. [6 m/s](#)

You are right! Go to [next](#).

You are wrong! [Try again.](#)

5. Miss Holton drives 4 hours at an average speed of 30 miles per hour. Then she drives 2 hours at a speed of 45 miles per hour. What is her speed for the whole trip?
- A. [35 miles per hour](#)
  - B. [37.5 miles per hour](#)

You are right!

You are wrong! [Try again.](#)