

## Converting U.S. and Metric Lengths (J)

Convert each length to the unit indicated.

$$1 \text{ kilometer} = 0.621 \text{ miles}$$

$$1 \text{ mile} = 1.609 \text{ kilometers}$$

1. How many kilometers are in 4 miles?
2. How many miles are in 6 kilometers?
3. How many kilometers are in 8 miles?
4. How many miles are in 1 kilometer?
5. How many kilometers are in 10 miles?
6. How many miles are in 2 kilometers?
7. How many kilometers are in 7 miles?
8. How many miles are in 3 kilometers?
9. How many kilometers are in 9 miles?
10. How many miles are in 5 kilometers?

## Converting U.S. and Metric Lengths (J) Answers

Convert each length to the unit indicated.

$$1 \text{ kilometer} = 0.621 \text{ miles}$$

$$1 \text{ mile} = 1.609 \text{ kilometers}$$

1. How many kilometers are in 4 miles?

6.436 kilometers

2. How many miles are in 6 kilometers?

3.726 miles

3. How many kilometers are in 8 miles?

12.872 kilometers

4. How many miles are in 1 kilometer?

0.621 miles

5. How many kilometers are in 10 miles?

16.09 kilometers

6. How many miles are in 2 kilometers?

1.242 miles

7. How many kilometers are in 7 miles?

11.263 kilometers

8. How many miles are in 3 kilometers?

1.863 miles

9. How many kilometers are in 9 miles?

14.481 kilometers

10. How many miles are in 5 kilometers?

3.105 miles