

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

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

## Converting U.S. and Metric Lengths (D) 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 2 miles?

3.218 kilometers

2. How many miles are in 8 kilometers?

4.968 miles

3. How many kilometers are in 4 miles?

6.436 kilometers

4. How many miles are in 6 kilometers?

3.726 miles

5. How many kilometers are in 5 miles?

8.045 kilometers

6. How many miles are in 10 kilometers?

6.21 miles

7. How many kilometers are in 3 miles?

4.827 kilometers

8. How many miles are in 1 kilometer?

0.621 miles

9. How many kilometers are in 9 miles?

14.481 kilometers

10. How many miles are in 7 kilometers?

4.347 miles