

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

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

## Converting U.S. and Metric Lengths (H) 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 8 miles?

12.872 kilometers

2. How many miles are in 4 kilometers?

2.484 miles

3. How many kilometers are in 1 mile?

1.609 kilometers

4. How many miles are in 3 kilometers?

1.863 miles

5. How many kilometers are in 2 miles?

3.218 kilometers

6. How many miles are in 7 kilometers?

4.347 miles

7. How many kilometers are in 6 miles?

9.654 kilometers

8. How many miles are in 5 kilometers?

3.105 miles

9. How many kilometers are in 9 miles?

14.481 kilometers

10. How many miles are in 10 kilometers?

6.21 miles