

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

Convert each length to the unit indicated.

1 meter = 0.000621 miles  
1 kilometer = 3280.84 feet

1 mile = 1609.34 meters

1 foot = 0.000305 kilometers

- How many kilometers are in 5020 feet?
- How many miles are in 3931 meters?
- How many meters are in 6 miles?
- How many feet are in 7 kilometers?
- How many kilometers are in 18,322 feet?
- How many miles are in 9284 meters?
- How many meters are in 10 miles?
- How many feet are in 5 kilometers?
- How many kilometers are in 3476 feet?
- How many miles are in 10,357 meters?

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

Convert each length to the unit indicated.

1 meter = 0.000621 miles  
1 kilometer = 3280.84 feet

1 mile = 1609.34 meters

1 foot = 0.000305 kilometers

1. How many kilometers are in 5020 feet?

1.5311 kilometers

2. How many miles are in 3931 meters?

2.441151 miles

3. How many meters are in 6 miles?

9656.04 meters

4. How many feet are in 7 kilometers?

22,965.88 feet

5. How many kilometers are in 18,322 feet?

5.58821 kilometers

6. How many miles are in 9284 meters?

5.765364 miles

7. How many meters are in 10 miles?

16,093.4 meters

8. How many feet are in 5 kilometers?

16,404.2 feet

9. How many kilometers are in 3476 feet?

1.06018 kilometers

10. How many miles are in 10,357 meters?

6.431697 miles