

Converting Lengths (C)

Convert the lengths in the problems below.

$$47,520 \text{ feet} = \underline{\hspace{2cm}} \text{ miles}$$

$$48 \text{ inches} = \underline{\hspace{2cm}} \text{ feet}$$

$$\underline{\hspace{2cm}} \text{ inches} = 8 \text{ miles}$$

$$\underline{\hspace{2cm}} \text{ feet} = 1 \text{ yard}$$

$$\underline{\hspace{2cm}} \text{ miles} = 31,680 \text{ feet}$$

$$4 \text{ yards} = \underline{\hspace{2cm}} \text{ feet}$$

$$\underline{\hspace{2cm}} \text{ miles} = 190,080 \text{ inches}$$

$$\underline{\hspace{2cm}} \text{ yards} = 288 \text{ inches}$$

$$\underline{\hspace{2cm}} \text{ inches} = 5 \text{ feet}$$

$$3 \text{ yards} = \underline{\hspace{2cm}} \text{ inches}$$

How many inches are in 6 feet?

How many yards are in 8 miles?

How many inches are in 5 yards?

How many feet are in 8 yards?

How many inches are in 4 yards?

Underline the longer length:

5,284 yards

3 miles

Underline the shorter length:

21 feet

12 yards

Converting Lengths (C) Answers

Convert the lengths in the problems below.

47,520 feet = ____ miles
9 miles

48 inches = ____ feet
4 feet

____ inches = 8 miles
506,880 inches

____ feet = 1 yard
3 feet

____ miles = 31,680 feet
6 miles

4 yards = ____ feet
12 feet

____ miles = 190,080 inches
3 miles

____ yards = 288 inches
8 yards

____ inches = 5 feet
60 inches

3 yards = ____ inches
108 inches

How many inches are in 6 feet?

72 inches

How many yards are in 8 miles?

14,080 yards

How many inches are in 5 yards?

180 inches

How many feet are in 8 yards?

24 feet

How many inches are in 4 yards?

144 inches

Underline the longer length:

5284 yards

3 miles

Underline the shorter length:

21 feet

12 yards