

Converting Lengths (A)

Convert the lengths in the problems below.

$18 \text{ feet} = \underline{\quad} \text{ yards}$

$\underline{\quad} \text{ yards} = 6 \text{ miles}$

$\underline{\quad} \text{ inches} = 7 \text{ miles}$

$126,720 \text{ inches} = \underline{\quad} \text{ miles}$

$\underline{\quad} \text{ yards} = 180 \text{ inches}$

$\underline{\quad} \text{ yards} = 4 \text{ miles}$

$\underline{\quad} \text{ yards} = 8 \text{ miles}$

$\underline{\quad} \text{ miles} = 31,680 \text{ feet}$

$2 \text{ miles} = \underline{\quad} \text{ feet}$

$\underline{\quad} \text{ miles} = 316,800 \text{ inches}$

How many inches are in 7 miles?

How many feet are in 6 yards?

How many yards are in 7 miles?

How many yards are in 8 miles?

How many yards are in 2 miles?

Underline the longer length:

1,762 yards

1 mile

Underline the shorter length:

216 inches

10 yards

Converting Lengths (A) Answers

Convert the lengths in the problems below.

18 feet = ____ yards
6 yards

____ yards = 6 miles
10,560 yards

____ inches = 7 miles
443,520 inches

126,720 inches = ____ miles
2 miles

____ yards = 180 inches
5 yards

____ yards = 4 miles
7,040 yards

____ yards = 8 miles
14,080 yards

____ miles = 31,680 feet
6 miles

2 miles = ____ feet
10,560 feet

____ miles = 316,800 inches
5 miles

How many inches are in 7 miles?

443,520 inches

How many feet are in 6 yards?

18 feet

How many yards are in 7 miles?

12,320 yards

How many yards are in 8 miles?

14,080 yards

How many yards are in 2 miles?

3,520 yards

Underline the longer length:

1762 yards

1 mile

Underline the shorter length:

216 inches

10 yards

Converting Lengths (B)

Convert the lengths in the problems below.

___ feet = 6 yards

___ miles = 380,160 inches

___ yards = 1 mile

1 yard = ___ inches

7 miles = ___ feet

12 inches = ___ foot

36 inches = ___ feet

8 miles = ___ inches

___ miles = 47,520 feet

96 inches = ___ feet

How many inches are in 5 miles?

How many inches are in 3 yards?

How many inches are in 9 miles?

How many feet are in 9 yards?

How many inches are in 6 yards?

Underline the longer length:

10,560 yards

7 miles

Underline the shorter length:

1,760 yards

4 mile

Converting Lengths (B) Answers

Convert the lengths in the problems below.

$$\underline{\hspace{1cm}} \text{ feet} = 6 \text{ yards}$$

18 feet

$$\underline{\hspace{1cm}} \text{ miles} = 380,160 \text{ inches}$$

6 miles

$$\underline{\hspace{1cm}} \text{ yards} = 1 \text{ mile}$$

1,760 yards

$$1 \text{ yard} = \underline{\hspace{1cm}} \text{ inches}$$

36 inches

$$7 \text{ miles} = \underline{\hspace{1cm}} \text{ feet}$$

36,960 feet

$$12 \text{ inches} = \underline{\hspace{1cm}} \text{ foot}$$

1 foot

$$36 \text{ inches} = \underline{\hspace{1cm}} \text{ feet}$$

3 feet

$$8 \text{ miles} = \underline{\hspace{1cm}} \text{ inches}$$

506,880 inches

$$\underline{\hspace{1cm}} \text{ miles} = 47,520 \text{ feet}$$

9 miles

$$96 \text{ inches} = \underline{\hspace{1cm}} \text{ feet}$$

8 feet

How many inches are in 5 miles?

316,800 inches

How many inches are in 3 yards?

108 inches

How many inches are in 9 miles?

570,240 inches

How many feet are in 9 yards?

27 feet

How many inches are in 6 yards?

216 inches

Underline the longer length:

10560 yards

7 miles

Underline the shorter length:

1760 yards

4 mile

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

Converting Lengths (D)

Convert the lengths in the problems below.

___ inches = 1 mile

108 inches = ___ feet

___ inches = 1 foot

60 inches = ___ feet

___ inches = 8 yards

5 miles = ___ feet

___ inches = 4 yards

___ inches = 8 yards

36 inches = ___ feet

9 miles = ___ inches

How many inches are in 6 yards?

How many yards are in 1 mile?

How many inches are in 5 yards?

How many inches are in 8 miles?

How many inches are in 4 yards?

Underline the longer length:

10,560 feet

5 miles

Underline the shorter length:

39 inches

3 feet

Converting Lengths (D) Answers

Convert the lengths in the problems below.

___ inches = 1 mile
63,360 inches

108 inches = ___ feet
9 feet

___ inches = 1 foot
12 inches

60 inches = ___ feet
5 feet

___ inches = 8 yards
288 inches

5 miles = ___ feet
26,400 feet

___ inches = 4 yards
144 inches

___ inches = 8 yards
288 inches

36 inches = ___ feet
3 feet

9 miles = ___ inches
570,240 inches

How many inches are in 6 yards?

216 inches

How many yards are in 1 mile?

1,760 yards

How many inches are in 5 yards?

180 inches

How many inches are in 8 miles?

506,880 inches

How many inches are in 4 yards?

144 inches

Underline the longer length:

10560 feet

5 miles

Underline the shorter length:

39 inches

3 feet

Converting Lengths (E)

Convert the lengths in the problems below.

9 feet = ____ inches

7 yards = ____ feet

____ yards = 144 inches

____ yards = 7 miles

____ feet = 5 yards

7 miles = ____ yards

____ inches = 5 yards

____ yards = 108 inches

____ feet = 1 yard

____ miles = 15,840 yards

How many feet are in 3 miles?

How many inches are in 9 feet?

How many yards are in 6 miles?

How many inches are in 1 yard?

How many yards are in 1 mile?

Underline the longer length:

36 inches

4 yard

Underline the shorter length:

288 inches

12 yards

Converting Lengths (E) Answers

Convert the lengths in the problems below.

9 feet = ____ inches
108 inches

7 yards = ____ feet
21 feet

____ yards = 144 inches
4 yards

____ yards = 7 miles
12,320 yards

____ feet = 5 yards
15 feet

7 miles = ____ yards
12,320 yards

____ inches = 5 yards
180 inches

____ yards = 108 inches
3 yards

____ feet = 1 yard
3 feet

____ miles = 15,840 yards
9 miles

How many feet are in 3 miles? 15,840 feet

How many inches are in 9 feet? 108 inches

How many yards are in 6 miles? 10,560 yards

How many inches are in 1 yard? 36 inches

How many yards are in 1 mile? 1,760 yards

Underline the longer length: 36 inches 4 yard

Underline the shorter length: 288 inches 12 yards

Converting Lengths (F)

Convert the lengths in the problems below.

___ feet = 5 yards

___ feet = 4 yards

___ yards = 216 inches

___ inches = 9 miles

___ inches = 7 miles

___ feet = 36 inches

4 yards = ___ feet

4 yards = ___ feet

___ feet = 8 yards

288 inches = ___ yards

How many inches are in 9 miles?

How many inches are in 1 foot?

How many yards are in 9 miles?

How many feet are in 9 miles?

How many feet are in 7 miles?

Underline the longer length:

316,800 inches 6 miles

Underline the shorter length:

324 inches 14 yards

Converting Lengths (F) Answers

Convert the lengths in the problems below.

$$\underline{\quad} \text{ feet} = 5 \text{ yards}$$

15 feet

$$\underline{\quad} \text{ feet} = 4 \text{ yards}$$

12 feet

$$\underline{\quad} \text{ yards} = 216 \text{ inches}$$

6 yards

$$\underline{\quad} \text{ inches} = 9 \text{ miles}$$

570,240 inches

$$\underline{\quad} \text{ inches} = 7 \text{ miles}$$

443,520 inches

$$\underline{\quad} \text{ feet} = 36 \text{ inches}$$

3 feet

$$4 \text{ yards} = \underline{\quad} \text{ feet}$$

12 feet

$$4 \text{ yards} = \underline{\quad} \text{ feet}$$

12 feet

$$\underline{\quad} \text{ feet} = 8 \text{ yards}$$

24 feet

$$288 \text{ inches} = \underline{\quad} \text{ yards}$$

8 yards

How many inches are in 9 miles?

570,240 inches

How many inches are in 1 foot?

12 inches

How many yards are in 9 miles?

15,840 yards

How many feet are in 9 miles?

47,520 feet

How many feet are in 7 miles?

36,960 feet

Underline the longer length:

316800 inches 6 miles

Underline the shorter length:

324 inches 14 yards

Converting Lengths (G)

Convert the lengths in the problems below.

___ feet = 6 miles

___ miles = 10,560 feet

72 inches = ___ yards

___ yards = 6 feet

___ yards = 24 feet

8 miles = ___ feet

___ miles = 190,080 inches

___ miles = 5,280 yards

___ miles = 14,080 yards

___ inches = 2 yards

How many feet are in 7 yards?

How many yards are in 8 miles?

How many yards are in 2 miles?

How many inches are in 8 yards?

How many inches are in 4 yards?

Underline the longer length:

288 inches

12 yards

Underline the shorter length:

40 inches

3 feet

Converting Lengths (G) Answers

Convert the lengths in the problems below.

___ feet = 6 miles
31,680 feet

___ miles = 10,560 feet
2 miles

72 inches = ___ yards
2 yards

___ yards = 6 feet
2 yards

___ yards = 24 feet
8 yards

8 miles = ___ feet
42,240 feet

___ miles = 190,080 inches
3 miles

___ miles = 5,280 yards
3 miles

___ miles = 14,080 yards
8 miles

___ inches = 2 yards
72 inches

How many feet are in 7 yards?

21 feet

How many yards are in 8 miles?

14,080 yards

How many yards are in 2 miles?

3,520 yards

How many inches are in 8 yards?

288 inches

How many inches are in 4 yards?

144 inches

Underline the longer length:

288 inches

12 yards

Underline the shorter length:

40 inches

3 feet

Converting Lengths (H)

Convert the lengths in the problems below.

___ mile = 5,280 feet

506,880 inches = ___ miles

12 feet = ___ yards

15 feet = ___ yards

26,400 feet = ___ miles

4 miles = ___ yards

___ miles = 26,400 feet

___ inches = 9 feet

7 miles = ___ yards

8,800 yards = ___ miles

How many feet are in 2 yards?

How many inches are in 5 feet?

How many feet are in 8 yards?

How many yards are in 3 miles?

How many feet are in 5 yards?

Underline the longer length:

15 feet

9 yards

Underline the shorter length:

36 inches

8 feet

Converting Lengths (H) Answers

Convert the lengths in the problems below.

$$\underline{\hspace{1cm}} \text{ mile} = 5,280 \text{ feet}$$

1 mile

$$506,880 \text{ inches} = \underline{\hspace{1cm}} \text{ miles}$$

8 miles

$$12 \text{ feet} = \underline{\hspace{1cm}} \text{ yards}$$

4 yards

$$15 \text{ feet} = \underline{\hspace{1cm}} \text{ yards}$$

5 yards

$$26,400 \text{ feet} = \underline{\hspace{1cm}} \text{ miles}$$

5 miles

$$4 \text{ miles} = \underline{\hspace{1cm}} \text{ yards}$$

7,040 yards

$$\underline{\hspace{1cm}} \text{ miles} = 26,400 \text{ feet}$$

5 miles

$$\underline{\hspace{1cm}} \text{ inches} = 9 \text{ feet}$$

108 inches

$$7 \text{ miles} = \underline{\hspace{1cm}} \text{ yards}$$

12,320 yards

$$8,800 \text{ yards} = \underline{\hspace{1cm}} \text{ miles}$$

5 miles

How many feet are in 2 yards?

6 feet

How many inches are in 5 feet?

60 inches

How many feet are in 8 yards?

24 feet

How many yards are in 3 miles?

5,280 yards

How many feet are in 5 yards?

15 feet

Underline the longer length:

15 feet

9 yards

Underline the shorter length:

36 inches

8 feet

Converting Lengths (I)

Convert the lengths in the problems below.

___ miles = 506,880 inches

27 feet = ___ yards

___ miles = 36,960 feet

9 yards = ___ feet

___ inches = 1 foot

2 feet = ___ inches

___ inches = 6 yards

___ inches = 6 miles

___ inches = 7 miles

6 yards = ___ inches

How many inches are in 6 yards?

How many inches are in 7 miles?

How many inches are in 4 feet?

How many inches are in 4 feet?

How many feet are in 9 miles?

Underline the longer length:

72 inches

7 feet

Underline the shorter length:

14,084 yards

8 miles

Converting Lengths (I) Answers

Convert the lengths in the problems below.

___ miles = 506,880 inches
8 miles

27 feet = ___ yards
9 yards

___ miles = 36,960 feet
7 miles

9 yards = ___ feet
27 feet

___ inches = 1 foot
12 inches

2 feet = ___ inches
24 inches

___ inches = 6 yards
216 inches

___ inches = 6 miles
380,160 inches

___ inches = 7 miles
443,520 inches

6 yards = ___ inches
216 inches

How many inches are in 6 yards?

216 inches

How many inches are in 7 miles?

443,520 inches

How many inches are in 4 feet?

48 inches

How many inches are in 4 feet?

48 inches

How many feet are in 9 miles?

47,520 feet

Underline the longer length:

72 inches

7 feet

Underline the shorter length:

14084 yards

8 miles

Converting Lengths (J)

Convert the lengths in the problems below.

___ miles = 10,560 yards

___ inches = 1 foot

2 feet = ___ inches

9 yards = ___ feet

24 inches = ___ feet

60 inches = ___ feet

___ yards = 324 inches

6 feet = ___ yards

___ feet = 4 miles

___ miles = 36,960 feet

How many inches are in 3 feet?

How many inches are in 4 miles?

How many inches are in 3 miles?

How many inches are in 4 miles?

How many feet are in 3 yards?

Underline the longer length:

252 inches

11 yards

Underline the shorter length:

19 feet

6 yards

Converting Lengths (J) Answers

Convert the lengths in the problems below.

$$\underline{\hspace{1cm}} \text{ miles} = 10,560 \text{ yards}$$

6 miles

$$\underline{\hspace{1cm}} \text{ inches} = 1 \text{ foot}$$

12 inches

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

24 inches

$$9 \text{ yards} = \underline{\hspace{1cm}} \text{ feet}$$

27 feet

$$24 \text{ inches} = \underline{\hspace{1cm}} \text{ feet}$$

2 feet

$$60 \text{ inches} = \underline{\hspace{1cm}} \text{ feet}$$

5 feet

$$\underline{\hspace{1cm}} \text{ yards} = 324 \text{ inches}$$

9 yards

$$6 \text{ feet} = \underline{\hspace{1cm}} \text{ yards}$$

2 yards

$$\underline{\hspace{1cm}} \text{ feet} = 4 \text{ miles}$$

21,120 feet

$$\underline{\hspace{1cm}} \text{ miles} = 36,960 \text{ feet}$$

7 miles

How many inches are in 3 feet?

36 inches

How many inches are in 4 miles?

253,440 inches

How many inches are in 3 miles?

190,080 inches

How many inches are in 4 miles?

253,440 inches

How many feet are in 3 yards?

9 feet

Underline the longer length:

252 inches

11 yards

Underline the shorter length:

19 feet

6 yards