

Circle the greater length  
in each box.

3 yd.

5 ft.

2 mi.

7,280 ft.

96 in.

4 yd.

9 feet

102 in.

7 yd.

19 ft.

37 in.

4 ft.

Describe how you  
will figure out how  
many inches are in  
10 feet 7 inches.

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The answer is:

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## Units of Length

### CONVERTING

customary units  
of length

Name:

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1 foot (ft.) = 12 inches (in.)

1 yard (yd.) = 3 ft.

1 yd. = 36 in.

1 mile (mi.) = 5,280 ft.

$$3 \text{ ft.} = \text{-----} \text{ yd.}$$

1 yd.		
1 ft.	1 ft.	1 ft.

$$6 \text{ ft.} = \text{-----} \text{ yds.}$$

1 yd.			1 yd.		
1 ft.	1 ft.	1 ft.	1 ft.	1 ft.	1 ft.

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$$1 \text{ ft.} = \text{-----} \text{ in.}$$

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$$3 \text{ ft.} = \text{-----} \text{ in.}$$

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Complete the following.

$$5 \text{ ft.} = \text{-----} \text{ in.}$$

$$108 \text{ in.} = \text{-----} \text{ ft.}$$

$$3 \text{ mi.} = \text{-----} \text{ ft.}$$

$$72 \text{ in.} = \text{-----} \text{ yd.}$$

$$108 \text{ in.} = \text{-----} \text{ ft.}$$

$$2 \text{ ft. } 3 \text{ in.} = \text{-----} \text{ in.}$$

$$108 \text{ in.} = \text{-----} \text{ yd.}$$

$$3 \text{ yd.} = \text{-----} \text{ ft.}$$

Complete the following.

$$15 \text{ yd.} = \text{-----} \text{ ft.}$$

$$4 \text{ mi.} = \text{-----} \text{ yd.}$$

$$42 \text{ ft.} = \text{-----} \text{ yd.}$$

$$30 \text{ in.} = \text{-----} \text{ ft.}$$

$$5 \text{ yd. } 8 \text{ in.} = \text{-----} \text{ in.}$$

$$12 \text{ yd.} = \text{-----} \text{ ft.}$$

$$2,640 \text{ ft.} = \text{-----} \text{ mi.}$$

$$2 \text{ yd. } 9 \text{ in.} = \text{-----} \text{ in.}$$