



CUSTOMARY UNIT CONVERSION

LENGTH

Name _____

Score _____

ML:55

$$1 \text{ ft} = 12 \text{ in}$$

$$1 \text{ yd} = 3 \text{ ft}$$

$$1 \text{ yd} = 36 \text{ in}$$

$$1 \text{ mi} = 1,760 \text{ yd}$$

Convert the given customary units.

1) $10 \text{ yd} =$ 30 **ft**

2) $180 \text{ in} =$ **yd**

3) $216 \text{ in} =$ **ft**

4) $120 \text{ ft} =$ **yd**

5) $8 \text{ yd} =$ **in**

6) $50 \text{ ft} =$ **in**

7) $21 \text{ ft} =$ **in**

8) $16 \text{ yd} =$ **ft**

Compare the given customary units using $<$, $>$ and $=$ symbol.

1) 12 yd > 140 in

2) 9 yd 30 ft

3) 9 ft 108 in

4) 150 in 12 ft

5) 504 in 14 yd

6) 35 ft 420 in

7) 50 ft 20 yd

8) 9 ft 1 yd



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Answer key

Name _____

Score _____

ML:55

$$1 \text{ ft} = 12 \text{ in}$$

$$1 \text{ yd} = 3 \text{ ft}$$

$$1 \text{ yd} = 36 \text{ in}$$

$$1 \text{ mi} = 1,760 \text{ yd}$$

Convert the given customary units.

1) $10 \text{ yd} =$ 30 ft

2) $180 \text{ in} =$ 5 yd

3) $216 \text{ in} =$ 18 ft

4) $120 \text{ ft} =$ 40 yd

5) $8 \text{ yd} =$ 288 in

6) $50 \text{ ft} =$ 600 in

7) $21 \text{ ft} =$ 252 in

8) $16 \text{ yd} =$ 48 ft

Compare the given customary units using $<$, $>$ and $=$ symbol.

1) 12 yd $>$ 140 in

2) 9 yd $<$ 30 ft

3) 9 ft $=$ 108 in

4) 150 in $>$ 12 ft

5) 504 in $=$ 14 yd

6) 35 ft $=$ 420 in

7) 50 ft $<$ 20 yd

8) 9 ft $>$ 1 yd