

Units of length conversions

Grade 6 Measurements Worksheet

Convert the given measures to new units.

$$^{1.}$$
 55 ft = _____ in $^{2.}$ 72 yd = ____ ft

3.
$$83 \text{ ft} = \underline{\qquad \qquad \text{in} } ^{4.} 32 \text{ ft} = \underline{\qquad \qquad \text{in} }$$

5. 93 ft =
$$yd^{-6}$$
. 77 ft = yd^{-6}

7.
$$17 \text{ ft} = \underline{\qquad \qquad \text{in} \qquad 8. \quad 84 \text{ yd} = \underline{\qquad \qquad \text{ft}}}$$

9.
$$83 \text{ yd} = \underline{\qquad \qquad \text{ft} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad ^{10.} \quad 82 \text{ yd} = \underline{\qquad \qquad \text{ft}} \quad$$

11.
$$15 \text{ yd} = \underline{\qquad \qquad \text{ft} \qquad 12. \quad 50 \text{ yd} = \underline{\qquad \qquad \text{ft}}$$

13.
$$21 \text{ yd} = \underline{\qquad \qquad \text{ft} \qquad 14. \quad 58 \text{ in} = \underline{\qquad \qquad \text{ft}}$$

15.
$$13 \text{ ft} = \underline{\qquad \qquad \text{in} } 16. 24 \text{ ft} = \underline{\qquad \qquad \text{yd} }$$



Units of length conversions

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Convert the given measures to new units.

$$^{1.}$$
 55 ft = 660 in

in
4
 32 ft = 384 in

$$ft$$
 12. 50 yd = 150 ft

13. 21 yd =
$$63 \text{ ft}$$

ft
$$^{14.}$$
 58 in = 4 ft 10 in

yd