

Units of length conversions

Grade 6 Measurements Worksheet

Convert the given measures to new units.

$$^{3.}$$
 45 yd = ______ ft $^{4.}$ 26 ft = ______ yd

$$^{5.}$$
 61 ft = $yd^{-6.}$ 23 in = $yd^{-6.}$

$$^{7.}$$
 81 yd = _____ ft $^{8.}$ 93 yd = ____ in

9.
$$55 \text{ yd} = \underline{\qquad \qquad \text{in} \qquad 10. \quad 40 \text{ ft} = \underline{\qquad \qquad \text{yd}}}$$

$$^{11.}$$
 36 ft = $_{\underline{}}$ $^{12.}$ 89 yd = $_{\underline{}}$ ft

13.
$$19 \text{ yd} = \underline{\qquad \qquad \text{ft} \qquad 14. \quad 13 \text{ in} = \underline{\qquad \qquad \text{ft}}$$



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1.
$$72 \text{ in} = 6 \text{ ft}$$

ft
2
 54 ft = 18 yd

$$^{3.}$$
 45 yd = 135 ft

3.
$$45 \text{ yd} = 135 \text{ ft}$$
 ft 4. $26 \text{ ft} = 8 \text{ yd} 2 \text{ ft}$

$$yd^{6}$$
 23 in = 0 yd 23 in

7. 81 yd =
$$243 \text{ ft}$$

ft 8. 93 yd =
$$3,348$$
 in

^{13.} 19 yd =
$$57 \text{ ft}$$

ft
$$^{14.}$$
 13 in = 1 ft 1 in

$$^{15.}$$
 35 in = 2 ft 11 in

^{15.} 35 in =
$$\frac{2}{10}$$
 ft 11 in ft 16. 27 ft = $\frac{324}{10}$ in

in