

Convert between yards, feet and inches

Grade 4 Measurement Worksheet

Note: 1 yard (yd) = 3 feet (ft); 1 foot = 12 inches (in)

Example: 18 in = 1 ft 6 in

Convert the given measures to new units.

1.
$$53 \text{ yd} = \underline{\qquad \qquad \text{in} \quad 2. \quad 64 \text{ ft} = \underline{\qquad \qquad \text{yd}}$$

3.
$$20 \text{ ft} = \underline{\qquad \qquad \text{in} \qquad 4. \quad 67 \text{ yd} = \underline{\qquad \qquad \text{ft}}}$$

5.
$$68 \text{ yd} = \underline{\qquad \qquad \text{in} \quad 6. \quad 7 \text{ yd} = \underline{\qquad \qquad \text{in}}}$$

7.
$$23 \text{ yd} = \underline{\qquad \qquad \text{in} \qquad 8. \quad 5 \text{ ft} = \underline{\qquad \qquad \text{in}}}$$

9.
$$7 \text{ ft} = \underline{\qquad \qquad \text{in} \quad 10.} \quad 36 \text{ yd} = \underline{\qquad \qquad \text{ft}}$$

11.
$$10 \text{ ft} = \underline{\qquad \qquad \text{in} \qquad 12. \quad 36 \text{ ft} = \underline{\qquad \qquad yd}$$

13.
$$6 \text{ in} = \underline{\qquad \qquad \qquad yd \qquad 14. \quad 69 \ yd = \underline{\qquad \qquad ft}$$

15.
$$58 \text{ ft} = \underline{\qquad \qquad \text{in} \quad 16. \quad 56 \text{ in} = \underline{\qquad \qquad yd}}$$

17.
$$4 \text{ in} = \underline{\qquad \qquad \qquad yd \qquad 18. \ 7 \text{ ft} = \underline{\qquad \qquad yd}}$$

19.
$$53 \text{ ft} = \underline{\qquad \qquad \qquad yd \quad 20. \quad 3 \text{ ft} = \underline{\qquad \qquad in}}$$



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$$1. 53 \text{ yd} = 1,908 \text{ in}$$

in
2
. 64 ft = 21 yd 1 ft

$$^{3.}$$
 20 ft = 240 in

in
$$^{4.}$$
 67 yd = 201 ft

$$5. 68 \text{ yd} = 2,448 \text{ in}$$

in
$$^{6.}$$
 7 yd = 252 in

$$^{7.}$$
 23 yd = 828 in

in
$$8.5 \text{ ft} = 60 \text{ in}$$

9.
$$7 \text{ ft} = 84 \text{ in}$$

in
10
. $36 \text{ yd} = 108 \text{ ft}$

11.
$$10 \text{ ft} = 120 \text{ in}$$

13.
$$6 \text{ in} = 0 \text{ yd } 6 \text{ in}$$

15.
$$58 \text{ ft} = 696 \text{ in}$$

in
16
. 56 in = 1 yd 20 in

17.
$$4 \text{ in} = 0 \text{ yd } 4 \text{ in}$$

$$yd^{18}$$
. 7 ft = 2 yd 1 ft

19.
$$53 \text{ ft} = 17 \text{ yd } 2 \text{ ft}$$

yd
$$20.$$
 3 ft = 36 in