

Convert between yards, feet and inches

Grade 3 Measurement Worksheet

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

Example: 14 in = 1 ft 2 in

Convert the given measures to new units.

1.
$$5 \text{ yd} = \underline{\qquad \qquad \text{ft} \quad 2. \quad 51 \text{ yd} = \underline{\qquad \qquad \text{in}}$$

3.
$$14 \text{ ft} = \underline{\qquad \qquad yd \qquad 4.} \quad 8 \text{ yd} = \underline{\qquad \qquad in}$$

5.
$$97 \text{ in} = \underline{\qquad \qquad \qquad yd \quad 6. \quad 3 \text{ ft} = \underline{\qquad \qquad \qquad in}}$$

7.
$$44 \text{ in} = \underline{\qquad \qquad \qquad \text{ft} \quad 8. \quad 9 \text{ ft} = \underline{\qquad \qquad \qquad } yd$$

9.
$$5 \text{ ft} = \underline{\qquad \qquad \qquad yd \qquad 10. \ 2 \text{ ft} = \underline{\qquad \qquad in}}$$

11.
$$6 \text{ in} = \underline{\qquad \qquad yd \quad 12. \quad 6 \text{ yd} = \underline{\qquad \qquad ft}$$

13.
$$3 \text{ yd} = \underline{\qquad \qquad \qquad \text{ft} \qquad 14. \quad 26 \text{ in} = \underline{\qquad \qquad \qquad \text{ft}}}$$

15. 51 ft = _____ in
16
. 45 yd = _____ ft

17.
$$79 \text{ in} = \underline{\qquad \qquad \qquad yd \qquad 18. \quad 94 \text{ ft} = \underline{\qquad \qquad in}}$$

19.
$$83 \text{ ft} = \underline{\hspace{1cm}} \text{in} \quad 20. \quad 11 \text{ ft} = \underline{\hspace{1cm}} \text{yd}$$



Convert between yards, feet and inches

Grade 3 Measurement Worksheet

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

Example: 14 in = 1 ft 2 in

Convert the given measures to new units.

1.
$$5 \text{ yd} = 15 \text{ ft}$$

ft
2
. 51 yd = 1,836 in

3.
$$14 \text{ ft} = 4 \text{ yd } 2 \text{ ft}$$

$$5. 97 \text{ in} = 2 \text{ yd } 25 \text{ in}$$

yd
$$^{6.}$$
 3 ft = 36 in

7.
$$44 \text{ in} = 3 \text{ ft } 8 \text{ in}$$

9.
$$5 \text{ ft} = 1 \text{ yd } 2 \text{ ft}$$

yd
10
. 2 ft = 24 in

11.
$$6 \text{ in} = 0 \text{ yd } 6 \text{ in}$$

$$yd^{-12}$$
. 6 $yd = 18 \text{ ft}$

13.
$$3 \text{ yd} = 9 \text{ ft}$$

15. 51 ft =
$$612$$
 in

in
16
. $45 \text{ yd} = 135 \text{ ft}$

17.
$$79 \text{ in} = 2 \text{ yd } 7 \text{ in}$$

$$yd^{18}$$
. 94 ft = 1,128 in

19.
$$83 \text{ ft} = 996 \text{ in}$$

in
20
. 11 ft = 3 yd 2 ft