

Convert between yards, feet and inches

Grade 5 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.
$$96 \text{ yd} = \underline{\qquad \qquad \text{ft} \quad 2. \quad 74 \text{ yd} = \underline{\qquad \qquad \text{ft}}$$

3.
$$39 \text{ in} = \underline{\qquad \qquad \qquad yd \qquad 4. \quad 85 \text{ ft} = \underline{\qquad \qquad yd}}$$

5.
$$37 \text{ ft} = \underline{\qquad \qquad \qquad yd \quad 6. \quad 5 \text{ yd} = \underline{\qquad \qquad ft}$$

7.
$$60 \text{ in} = \underline{\qquad \qquad \qquad yd \quad 8. \quad 44 \text{ yd} = \underline{\qquad \qquad ft}$$

9.
$$55 \text{ ft} = \underline{\qquad \qquad \text{in} \quad 10. \quad 11 \text{ ft} = \underline{\qquad \qquad yd}$$

11.
$$54 \text{ yd} = \underline{\qquad \qquad \text{in} \quad 12. \quad 33 \text{ yd} = \underline{\qquad \qquad \text{ft}}$$

13.
$$8 \text{ yd} = \underline{\qquad \qquad \qquad \text{ft} \qquad 14. \quad 90 \text{ in} = \underline{\qquad \qquad \qquad \text{ft}}$$

15.
$$78 \text{ ft} = \underline{\qquad \qquad \text{in} \qquad 16.} \quad 89 \text{ yd} = \underline{\qquad \qquad \text{ft}}$$

17.
$$60 \text{ ft} = \underline{\qquad \qquad \qquad yd \qquad 18. \ 7 \text{ ft} = \underline{\qquad \qquad yd}}$$

19.
$$8 \text{ in} = \underline{\qquad \qquad \qquad \text{ft} \quad 20. \quad 7 \text{ yd} = \underline{\qquad \qquad \qquad \text{ft}}}$$



Convert between yards, feet and inches

Grade 5 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.
$$96 \text{ yd} = 288 \text{ ft}$$

ft
2
. $74 \text{ yd} = 222 \text{ ft}$

ft

3.
$$39 \text{ in} = 1 \text{ yd } 3 \text{ in}$$

yd

5.
$$37 \text{ ft} = 12 \text{ yd } 1 \text{ ft}$$

$$yd^{6}. 5 yd = 15 ft$$

ft

7.
$$60 \text{ in} = 1 \text{ yd } 24 \text{ in}$$
 $yd 8. 44 \text{ yd} = 132 \text{ ft}$

8.
$$44 \text{ vd} = 132 \text{ ft}$$

ft

9.
$$55 \text{ ft} = 660 \text{ in}$$

in
10
. 11 ft = 3 yd 2 ft

yd

11.
$$54 \text{ yd} = 1,944 \text{ in}$$

ft

13
. 8 yd = 24 ft

ft 14. 90 in =
$$\frac{7 \text{ ft 6 in}}{}$$

ft

15.
$$78 \text{ ft} = 936 \text{ in}$$

in
16
. 89 yd = 267 ft

ft

17.
$$60 \text{ ft} = 20 \text{ yd}$$

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

yd

19.
$$8 \text{ in} = 0 \text{ ft } 8 \text{ in}$$

ft
20
. 7 yd = 21 ft

ft