

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.
$$54 \text{ yd} = \underline{\qquad \qquad \text{ft} \quad 2. \quad 8 \text{ yd} = \underline{\qquad \qquad \text{in}}$$

3.
$$55 \text{ yd} = \underline{\qquad \qquad \text{ft} \quad 4. \quad 92 \text{ in} = \underline{\qquad \qquad \text{yd}}$$

5.
$$97 \text{ in} = \underline{\qquad \qquad \text{ft} \quad 6. \quad 7 \text{ ft} = \underline{\qquad \qquad \text{yd}}$$

7.
$$5 \text{ in} = _____ \text{ft}$$
 8. $73 \text{ yd} = _____ \text{ft}$

9.
$$59 \text{ in} = \underline{\qquad \qquad \qquad ft \quad 10. \quad 7 \text{ in} = \underline{\qquad \qquad } yd$$

13. 95 ft =
$$yd$$
 14. 16 in = yd

15.
$$25 \text{ ft} = \underline{\qquad \qquad \text{in} } 16. 39 \text{ ft} = \underline{\qquad \qquad \text{yd}}$$

19.
$$6 \text{ in} =$$
 ft 20. $69 \text{ yd} =$ in



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.
$$54 \text{ yd} = 162 \text{ ft}$$

ft
2
. 8 yd = 288 in

in

$$3. 55 \text{ yd} = 165 \text{ ft}$$

ft
$$^{4.}$$
 92 in = 2 yd 20 in

yd

5. 97 in =
$$8 \text{ ft 1 in}$$

$$ft = 6.7 ft = 2 yd 1 ft$$

yd

7.
$$5 \text{ in} = 0 \text{ ft } 5 \text{ in}$$

ft

9.
$$59 \text{ in} = 4 \text{ ft } 11 \text{ in}$$

ft
$$^{10.}$$
 7 in = $_{0}$ yd 7 in

yd

yd
12
. 46 ft = 552 in

in

13.
$$95 \text{ ft} = 31 \text{ yd } 2 \text{ ft}$$

$$yd_{14}$$
 16 in = 0 yd 16 in

yd

15.
$$25 \text{ ft} = 300 \text{ in}$$

in
16
. $39 \text{ ft} = 13 \text{ yd}$

yd

17.
$$12 \text{ in} = 1 \text{ ft}$$

ft
18
. 83 in = 2 yd 11 in

19.
$$6 \text{ in} = 0 \text{ ft } 6 \text{ in}$$

ft
20
. 69 yd = 2 ,484 in