

Convert between miles, yards and feet

Grade 4 Measurement Worksheet

Note: 1 mile (mi) = 1,760 yards (yd) = 5,280 feet (ft)

Example: 10 miles = 17,600 yards

Convert the given measures to new units.

1.
$$1,760 \text{ yd} = \underline{\qquad \qquad mi} \quad 2. \quad 9 \text{ mi} = \underline{\qquad \qquad yd}$$

3.
$$97 \text{ mi} = \underline{\qquad \qquad \qquad yd \qquad 4.} \quad 23 \text{ mi} = \underline{\qquad \qquad yd}$$

5.
$$90 \text{ yd} = \underline{\qquad \qquad \text{ft} \quad 6. \quad 18 \text{ ft} = \underline{\qquad \qquad \text{yd}}$$

7.
$$8 \text{ mi} = \underline{\qquad \qquad \qquad yd \qquad 8. \quad 94 \text{ mi} = \underline{\qquad \qquad yd}$$

9.
$$5,280 \text{ ft} = \underline{\qquad \qquad mi} \quad 10. \quad 45 \text{ yd} = \underline{\qquad \qquad ft}$$

13.
$$52 \text{ mi} = \underline{\qquad \qquad \qquad yd \qquad 14. \quad 75 \text{ yd} = \underline{\qquad \qquad ft}$$

15.
$$99 \text{ ft} = \underline{\qquad \qquad \qquad yd \quad 16. \quad 5 \text{ mi} = \underline{\qquad \qquad ft}$$

17.
$$126 \text{ ft} = \underline{\qquad \qquad \qquad yd \qquad } 18. \quad 19 \text{ yd} = \underline{\qquad \qquad \qquad ft}$$

19.
$$7 \text{ mi} = \underline{\qquad \qquad \qquad yd \quad 20. \quad 43 \text{ mi} = \underline{\qquad \qquad yd}}$$



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1.
$$1,760 \text{ yd} = 1 \text{ mi}$$
 mi 2. $9 \text{ mi} = 15,840 \text{ yd}$ yd

3.
$$97 \text{ mi} = 170,720 \text{ yd}$$
 yd 4. $23 \text{ mi} = 40,480 \text{ yd}$ yd

5.
$$90 \text{ yd} = 270 \text{ ft}$$
 ft 6. $18 \text{ ft} = 6 \text{ yd}$ yd

7.
$$8 \text{ mi} = 14,080 \text{ yd}$$
 $yd 8. 94 \text{ mi} = 165,440 \text{ yd}$ yd

9.
$$5,280 \text{ ft} = 1 \text{ mi}$$
 mi 10 . $45 \text{ yd} = 135 \text{ ft}$ ft

11. 71 mi =
$$374,880$$
 ft ft 12. 3 mi = $5,280$ yd yd

13.
$$52 \text{ mi} = 91,520 \text{ yd}$$
 yd $14. 75 \text{ yd} = 225 \text{ ft}$ ft

15. 99 ft =
$$33 \text{ yd}$$
 yd 16. 5 mi = $26,400 \text{ ft}$ ft

17.
$$126 \text{ ft} = 42 \text{ yd}$$
 yd 18. $19 \text{ yd} = 57 \text{ ft}$ ft

$$^{19.}$$
 7 mi = 12,320 yd yd $^{20.}$ 43 mi = 75,680 yd yd