

Convert Between Units of Measure

Inches, Feet, Yards

5th Grade

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

Example: 14 inches = 1 ft 2 in

Directions: Convert the given units to the new units of measure.

1. $4 \text{ yd} =$ _____ ft 2. $32 \text{ yd} =$ _____ ft

3. $8 \text{ in} =$ _____ ft 4. $75 \text{ in} =$ _____ yd

5. $40 \text{ ft} =$ _____ yd 6. $3 \text{ in} =$ _____ ft

7. $96 \text{ in} =$ _____ ft 8. $6 \text{ ft} =$ _____ yd

9. $58 \text{ ft} =$ _____ yd 10. $18 \text{ ft} =$ _____ yd

11. $9 \text{ ft} =$ _____ yd 12. $4 \text{ ft} =$ _____ yd

13. $12 \text{ ft} =$ _____ in 14. $82 \text{ yd} =$ _____ in

15. $61 \text{ in} =$ _____ ft 16. $9 \text{ ft} =$ _____ in

17. $2 \text{ yd} =$ _____ in 18. $8 \text{ yd} =$ _____ in

19. $50 \text{ ft} =$ _____ in 20. $2 \text{ yd} =$ _____ ft