



## 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. 10 yd = \_\_\_\_\_ ft      2. 5 ft = \_\_\_\_\_ yd

3. 23 ft = \_\_\_\_\_ yd      4. 9 yd = \_\_\_\_\_ ft

5. 5 yd = \_\_\_\_\_ ft      6. 87 in = \_\_\_\_\_ ft

7. 19 yd = \_\_\_\_\_ ft      8. 2 yd = \_\_\_\_\_ ft

9. 7 ft = \_\_\_\_\_ yd      10. 6 yd = \_\_\_\_\_ in

11. 31 in = \_\_\_\_\_ ft      12. 67 in = \_\_\_\_\_ ft

13. 97 ft = \_\_\_\_\_ yd      14. 83 in = \_\_\_\_\_ ft

15. 49 ft = \_\_\_\_\_ yd      16. 59 ft = \_\_\_\_\_ yd

17. 76 ft = \_\_\_\_\_ in      18. 3 yd = \_\_\_\_\_ in

19. 45 in = \_\_\_\_\_ ft      20. 83 ft = \_\_\_\_\_ yd



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### 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. 10 yd = 30 ft ft      2. 5 ft = 1 yd 2 ft yd

3. 23 ft = 7 yd 2 ft yd      4. 9 yd = 27 ft ft

5. 5 yd = 15 ft ft      6. 87 in = 7 ft 3 in ft

7. 19 yd = 57 ft ft      8. 2 yd = 6 ft ft

9. 7 ft = 2 yd 1 ft yd      10. 6 yd = 216 in in

11. 31 in = 2 ft 7 in ft      12. 67 in = 5 ft 7 in ft

13. 97 ft = 32 yd 1 ft yd      14. 83 in = 6 ft 11 in ft

15. 49 ft = 16 yd 1 ft yd      16. 59 ft = 19 yd 2 ft yd

17. 76 ft = 912 in in      18. 3 yd = 108 in in

19. 45 in = 3 ft 9 in ft      20. 83 ft = 27 yd 2 ft yd