



Convert between yards, feet and inches

Grade 3 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. 3 yd = _____ in 2. 3 in = _____ ft

3. 45 in = _____ yd 4. 7 in = _____ yd

5. 21 yd = _____ ft 6. 40 ft = _____ in

7. 85 yd = _____ in 8. 23 yd = _____ ft

9. 64 yd = _____ ft 10. 36 ft = _____ in

11. 60 yd = _____ ft 12. 6 yd = _____ ft

13. 50 ft = _____ yd 14. 8 yd = _____ in

15. 2 yd = _____ ft 16. 49 in = _____ yd

17. 98 ft = _____ in 18. 19 ft = _____ in

19. 12 ft = _____ in 20. 76 in = _____ yd



Convert between yards, feet and inches

Grade 3 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. 3 yd = 108 in in
2. 3 in = 0 ft 3 in ft
3. 45 in = 1 yd 9 in yd
4. 7 in = 0 yd 7 in yd
5. 21 yd = 63 ft ft
6. 40 ft = 480 in in
7. 85 yd = 3,060 in in
8. 23 yd = 69 ft ft
9. 64 yd = 192 ft ft
10. 36 ft = 432 in in
11. 60 yd = 180 ft ft
12. 6 yd = 18 ft ft
13. 50 ft = 16 yd 2 ft yd
14. 8 yd = 288 in in
15. 2 yd = 6 ft ft
16. 49 in = 1 yd 13 in yd
17. 98 ft = 1,176 in in
18. 19 ft = 228 in in
19. 12 ft = 144 in in
20. 76 in = 2 yd 4 in yd