



Conversion of customary measurement units using decimals

Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 36 in = _____ yd
 2. 18 qt = _____ pt
 3. 2,000 lb = _____ t
 4. 32,000 oz = _____ t
 5. 32.0 c = _____ qt
 6. 256 oz = _____ lb
 7. 5.1 lb = _____ oz
 8. 0.35 qt = _____ pt
 9. 4 c = _____ qt
 10. 0.88 mi = _____ yd
 11. 243 ft = _____ yd
 12. 32.0 qt = _____ gal
 13. 5,280 ft = _____ mi
 14. 6.1 gal = _____ qt
 15. 29 t = _____ oz
 16. 1,760 yd = _____ mi
 17. 38 gal = _____ pt
 18. 82 gal = _____ pt
- _____



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Convert the given measures to new units.

1. 36 in = 1 yd yd 2. 18 qt = 36 pt pt

3. 2,000 lb = 1 t t 4. 32,000 oz = 1 t t

5. 32.0 c = 8 qt qt 6. 256 oz = 16 lb lb

7. 5.1 lb = 81.6 oz oz 8. 0.35 qt = 0.70 pt pt

9. 4 c = 1 qt qt 10. 0.88 mi = 1,548.80 yd yd

11. 243 ft = 81 yd yd 12. 32.0 qt = 8 gal gal

13. 5,280 ft = 1 mi mi 14. 6.1 gal = 24.4 qt qt

15. 29 t = 928,000 oz oz 16. 1,760 yd = 1 mi mi

17. 38 gal = 304 pt pt 18. 82 gal = 656 pt pt
