



Conversion of customary measurement units using decimals

Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 270 ft = _____ yd 2. 50 t = _____ lb

3. 8 pt = _____ gal 4. 256 pt = _____ gal

5. 0.80 mi = _____ yd 6. 0.80 mi = _____ in

7. 2,000 lb = _____ t 8. 89 mi = _____ yd

9. 32,000 oz = _____ t 10. 0.25 gal = _____ qt

11. 0.14 gal = _____ qt 12. 74 t = _____ lb

13. 96 qt = _____ gal 14. 0.54 t = _____ oz

15. 1,760 yd = _____ mi 16. 5,280 ft = _____ mi

17. 2 pt = _____ qt 18. 0.49 lb = _____ oz



Conversion of customary measurement units using decimals

Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 270 ft = 90 yd yd 2. 50 t = 100,000 lb lb

3. 8 pt = 1 gal gal 4. 256 pt = 32 gal gal

5. 0.80 mi = 1,408.00 yd yd 6. 0.80 mi = 50,688.00 in in

7. 2,000 lb = 1 t t 8. 89 mi = 156,640 yd yd

9. 32,000 oz = 1 t t 10. 0.25 gal = 1.00 qt qt

11. 0.14 gal = 0.56 qt qt 12. 74 t = 148,000 lb lb

13. 96 qt = 24 gal gal 14. 0.54 t = 17,280.00 oz oz

15. 1,760 yd = 1 mi mi 16. 5,280 ft = 1 mi mi

17. 2 pt = 1 qt qt 18. 0.49 lb = 7.84 oz oz
