



Name _____ Date _____

Practice

Integration: Measurement Changing Customary Units

Complete.

1. 4 lb = _____ oz
2. 12 qt = _____ gal
3. 10 c = _____ pt
4. 10,000 lb = _____ tons
5. 16 fl oz = _____ c
6. 32 oz = _____ lb
7. 5 c = _____ fl oz
8. 12 gal = _____ qt
9. 12 pt = _____ qt
10. 7 c = _____ pt
11. 5 tons = _____ lb
12. 6 gal = _____ qt
13. 3 gal = _____ qt
14. 24 pt = _____ c
15. 17 tons = _____ lb
16. 24 fl oz = _____ c
17. 9 gal = _____ qt
18. 53 qts = _____ gal
19. 9.5 tons = _____ lb
20. 15 c = _____ pt
21. 3.5 c = _____ fl oz
22. 11 c = _____ pt
23. 23 pt = _____ qt
24. 0.5 qt = _____ pt

Solve.

25. At liftoff, the space shuttle *Atlantis* weighed 100 tons. How many pounds is this?
26. The gasoline tank of a minivan holds 18 gallons. How many quarts is this?
27. The average weight of a baby at birth is 7 pounds. How many ounces is this?
28. Portable telephones can weigh as little as 8 ounces. How many pounds is this?
28. Milk is sold in 8 fl oz, 16 fl oz, 32 fl oz, and 64 fl oz cardboard containers. Change these sizes to cups.
30. The United States exports over 200 billion pounds of coal. How many tons is this?