

Measurement: Skill 5 - 16B

Customary Capacity and Weight

Test question 16B. 64 fl oz = _____ pt

Answer: $64 \div 16 = 4$ pt

Customary Units of Capacity

1 cup (c) = 8 fluid ounces (fl oz)

1 pint (pt) = 2c = 16 fl oz

1 quart (qt) = 2 pt = 32 fl oz

1 gallon (gal) = 4 qt = 128 fl oz

Customary Units of Weight

1 pound (lb) = 16 ounces (oz)

1 ton (T) = 2000 lb

Directions: Complete each conversion.

1. 4 c = _____ fl oz

2. 2 qt = _____ pt

3. 3 gal = _____ qt

4. 32 oz = _____ lb

5. 64 fl oz = _____ qt

6. 5 pt = _____ c

7. $2 \frac{1}{2}$ T = _____ lb

8. 6 qt = _____ fl oz

9. 2 gal = _____ qt

10. 8 pt = _____ qt

11. 2 gal = _____ oz

12. 10 gal = _____ qt

13. 32 oz = _____ lb

14. $4 \frac{1}{2}$ lb = _____ oz

15. 40 oz = _____ lb _____ oz

Measurement: Skill 5 - 16B

Customary Capacity and Weight**Directions:** Complete each conversion.

16. 4,000 lb = _____ T

17. 8 qt = _____ fl oz

18. 21 qt = ___ gal ___ qt

19. 20 pt = _____ c

20. 62 oz = ___ lb ___ oz

21. 3 $\frac{1}{2}$ pt = _____ fl oz

22. 48 oz = _____ lb

23. 52 pt = _____ qt

24. 5T = _____ lb

25. 11 c = _____ fl oz

26. 24 pt = _____ qt

27. 16 lb = _____ oz

Directions: Compare the measurements. Write >, <, or =.

28. 3 pt _____ 45 fl oz

29. 5 qt _____ 12 pt

30. 14 qt _____ 3 gal

31. 50 qt _____ 25 pt

32. 6300 lb _____ 2T

33. 25 lb _____ 450 oz

34. 5 qt _____ 10 pt

35. 1 c _____ 16 fl oz

36. 10 lb _____ 160 oz

37. 4 gal _____ 8 qt

38. 10 qt _____ 25 pt

39. 10 gal _____ 1,800 oz

40. 5 T _____ 10,000 lb

41. 5 lb _____ 80 oz

42. 32 fl oz _____ 1 pt

43. 8 gal _____ 12 qt

44. 80 fl oz _____ 5 c

45. 32 fl oz _____ 1 qt

46. 128 fl oz _____ 1 gal

47. 10 pt _____ 20 c

48. 8,000 lb _____ 3 T

49. 32 oz _____ 1 lb

50. 256 oz _____ 2 gal

51. 1 pt _____ 32 oz

Answers: Skill 16B, Grade 5

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|---------------|--------|------------|----------------|--------|----------------|----------|
| 1. 32 | 2. 4 | 3. 12 | 4. 2 | 5. 2 | 6. 10 | 7. 5,000 |
| 8. 192 | 9. 8 | 10. 4 | 11. 256 | 12. 40 | 13. 2 | 14. 72 |
| 15. 2 lb 8 oz | 16. 2 | 17. 256 | 18. 5 gal 1 qt | 19. 40 | 20. 3 lb 14 oz | 21. 56 |
| 22. 3 | 23. 26 | 24. 10,000 | 25. 88 | 26. 12 | 27. 256 | 28. > |
| 29. < | 30. > | 31. > | 32. > | 33. < | 34. = | 35. < |
| 36. = | 37. > | 38. < | 39. < | 40. = | 41. = | 42. > |
| 43. > | 44. > | 45. = | 46. = | 47. = | 48. > | 49. > |
| 50. = | 51. < | | | | | |