



## Convert liquid volume units: fluid ounces, cups, pints, quarts & gallons

### Grade 5 Measurement Worksheet

Note: 1 gallon (gal) = 4 quarts (qt) = 8 pints (pt) = 16 cups (c) = 128 fluid ounces (fl oz)

Convert the given measures to new units.

1. 18 qt = \_\_\_\_\_ fl oz      2. 128 fl oz = \_\_\_\_\_ gal

3. 7 qt = \_\_\_\_\_ fl oz      4. 13 gal = \_\_\_\_\_ qt

5. 6 c = \_\_\_\_\_ fl oz      6. 16 c = \_\_\_\_\_ gal

7. 36 pt = \_\_\_\_\_ qt      8. 18 gal = \_\_\_\_\_ qt

9. 20 c = \_\_\_\_\_ pt      10. 16 qt = \_\_\_\_\_ gal

11. 17 qt = \_\_\_\_\_ fl oz      12. 48 c = \_\_\_\_\_ qt

13. 13 qt = \_\_\_\_\_ pt      14. 8 pt = \_\_\_\_\_ qt

15. 7 gal = \_\_\_\_\_ c      16. 32 fl oz = \_\_\_\_\_ qt



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### Grade 5 Measurement Worksheet

Note: 1 gallon (gal) = 4 quarts (qt) = 8 pints (pt) = 16 cups (c) = 128 fluid ounces (fl oz)

Convert the given measures to new units.

1. 18 qt = 576 fl oz fl oz      2. 128 fl oz = 1 gal gal

3. 7 qt = 224 fl oz fl oz      4. 13 gal = 52 qt qt

5. 6 c = 48 fl oz fl oz      6. 16 c = 1 gal gal

7. 36 pt = 18 qt qt      8. 18 gal = 72 qt qt

9. 20 c = 10 pt pt      10. 16 qt = 4 gal gal

11. 17 qt = 544 fl oz fl oz      12. 48 c = 12 qt qt

13. 13 qt = 26 pt pt      14. 8 pt = 4 qt qt

15. 7 gal = 112 c c      16. 32 fl oz = 1 qt qt