



Convert between cups, pints, quarts & gallons

Grade 5 Measurement Worksheet

Note: 1 gallon (gal) = 4 quarts (qt) = 8 pints (pt) = 16 cups (c)

Example: 11 pt = 5 qt 1 pt

Convert the given measures to new units.

1. 32 c = _____ gal 2. 35 gal = _____ c

3. 17 gal = _____ qt 4. 21 c = _____ gal

5. 28 gal = _____ qt 6. 28 qt = _____ gal

7. 14 qt = _____ pt 8. 28 c = _____ qt

9. 32 qt = _____ pt 10. 35 qt = _____ gal

11. 10 gal = _____ pt 12. 24 gal = _____ c

13. 38 qt = _____ c 14. 30 qt = _____ gal

15. 19 gal = _____ pt 16. 28 gal = _____ c

17. 35 pt = _____ qt 18. 16 qt = _____ gal



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Note: 1 gallon (gal) = 4 quarts (qt) = 8 pints (pt) = 16 cups (c)

Example: 11 pt = 5 qt 1 pt

Convert the given measures to new units.

1. 32 c = 2 gal gal 2. 35 gal = 560 c c

3. 17 gal = 68 qt qt 4. 21 c = 1 gal 5 c gal

5. 28 gal = 112 qt qt 6. 28 qt = 7 gal gal

7. 14 qt = 28 pt pt 8. 28 c = 7 qt qt

9. 32 qt = 64 pt pt 10. 35 qt = 8 gal 3 qt gal

11. 10 gal = 80 pt pt 12. 24 gal = 384 c c

13. 38 qt = 152 c c 14. 30 qt = 7 gal 2 qt gal

15. 19 gal = 152 pt pt 16. 28 gal = 448 c c

17. 35 pt = 17 qt 1 pt qt 18. 16 qt = 4 gal gal