



Convert between fluid ounces, quarts & gallons

Grade 4 Measurement Worksheet

Note: 1 gallon (gal) = 4 quarts (qt) = 128 fluid ounces (fl oz)

Example: 256 fl oz = 2 gal

Convert the given measures to new units.

1. 32 fl oz = _____ qt 2. 8 gal = _____ qt

3. 9 gal = _____ qt 4. 20 gal = _____ fl oz

5. 16 qt = _____ gal 6. 10 qt = _____ fl oz

7. 2 gal = _____ qt 8. 128 fl oz = _____ gal

9. 5 gal = _____ qt 10. 2 gal = _____ fl oz

11. 10 gal = _____ qt 12. 9 gal = _____ fl oz

13. 17 gal = _____ qt 14. 5 gal = _____ fl oz

15. 48 qt = _____ gal 16. 16 gal = _____ fl oz

17. 16 gal = _____ qt 18. 64 qt = _____ gal



Convert between fluid ounces, quarts & gallons

Grade 4 Measurement Worksheet

Note: 1 gallon (gal) = 4 quarts (qt) = 128 fluid ounces (fl oz)

Example: 256 fl oz = 2 gal

Convert the given measures to new units.

1. 32 fl oz = 1 qt qt 2. 8 gal = 32 qt qt

3. 9 gal = 36 qt qt 4. 20 gal = 2,560 fl oz fl oz

5. 16 qt = 4 gal gal 6. 10 qt = 320 fl oz fl oz

7. 2 gal = 8 qt qt 8. 128 fl oz = 1 gal gal

9. 5 gal = 20 qt qt 10. 2 gal = 256 fl oz fl oz

11. 10 gal = 40 qt qt 12. 9 gal = 1,152 fl oz fl oz

13. 17 gal = 68 qt qt 14. 5 gal = 640 fl oz fl oz

15. 48 qt = 12 gal gal 16. 16 gal = 2,048 fl oz fl oz

17. 16 gal = 64 qt qt 18. 64 qt = 16 gal gal