## **Converting Fluid Ounces and Cups**

## **Customary Units**

- 8 fluid ounces = 1 cup
- 16 fluid ounces = 1 pint
- 2 cups = 1 pint
- 32 fluid ounces = 1 quart
- 2 pints = 1 quart

- 4 cups = 1 quart
- 128 fluid ounces = 1 gallon
- 4 quarts = 1 gallon
- 8 pints = 1 gallon

**Directions:** Use the information above to help you do these problems.

- 1. 1 cup = \_\_\_\_\_ fluid ounces
- 2. 2 cups = fluid ounces
- 3. 4 cups = \_\_\_\_\_ fluid ounces
- 4. 6 cups = \_\_\_\_\_ fluid ounces
- 5. 8 cups = fluid ounces

- 6. 9 cups = \_\_\_\_\_ fluid ounces
- 7. 1 quart = \_\_\_\_\_ fluid ounces
- 8. 2 quarts = \_\_\_\_\_ fluid ounces
- 9. 5 quarts = \_\_\_\_\_ fluid ounces
- 10. 3 quarts = \_\_\_\_\_ fluid ounces
- 11. How many quarts will a 1-gallon container hold?
- 12. How many quarts are equal to 4 gallons?
- 13. How many fluid ounces are in 1 gallon?
- 14. How many quarts are in a 15-gallon tank of gas?
- 15. How many fluid ounces are in a 15-gallon tank of gasoline?
- 16. 1 pint = \_\_\_\_\_ fluid ounces
- 17. 3 pints = \_\_\_\_\_ fluid ounces
- 18. 7 pints = \_\_\_\_\_ fluid ounces
- 19. 5 gallons = \_\_\_\_\_ pints

- 20. 11 gallons = \_\_\_\_ cups
- 21. 15 gallons = \_\_\_\_\_ pints
- 22. 10 gallons = \_\_\_\_\_ fluid ounces
- 23. 17 pints = \_\_\_\_ cups