



Kitchen Creations: Measuring Capacity



Let's get cooking! Measure the liquids to make some delicious recipes.

Part 1: More or Less?

1. A swimming pool or a teacup? _____
2. A bathtub or a glass of milk? _____
3. A gallon of ice cream or a pint of ice cream? _____
4. A liter of soda or a milliliter of medicine? _____
5. 1 gallon or 1 quart? _____

Part 2: Choose the Best Unit

6. Water in a fish tank: (milliliters / liters) _____
7. A carton of milk: (cups / gallons) _____
8. A spoonful of soup: (milliliters / liters) _____

9. Gas in a car: (pints / gallons) _____

10. A bottle of water: (liters / kiloliters) _____

Part 3: Word Problems

11. A recipe calls for 2 cups of water and 1 cup of milk. How much liquid is that in total? _____

12. A bottle holds 1 liter of juice. You drink 200 milliliters. How much is left? (Hint: 1L = 1000mL) _____

13. A bucket holds 5 gallons of water. You use 2 gallons to water plants. How much is left? _____

14. You mix 300 mL of orange juice and 400 mL of pineapple juice. What is the total volume? _____

15. Which holds more: a 2-liter bottle or a 1-gallon jug? (Hint: 1 gallon is about 3.8 liters) _____

Answer Key

1. swimming pool | 2. bathtub | 3. gallon | 4. liter | 5. 1 gallon | 6. liters | 7. gallons | 8. milliliters | 9. gallons | 10. liters | 11. 3 cups | 12. 800 mL | 13. 3 gallons | 14. 700 mL | 15. 1-gallon jug