Name _____

Another Look!

Capacity is the amount that a container can hold. Capacity can be measured in teaspoons, tablespoons, fluid ounces, cups, pints, quarts, and gallons, from smallest to largest.

Choose the most appropriate unit when working with customary measures of capacity.

A coffee cup is about 1 cup.

A small bottle of water is about 1 pint.

A carton of juice is about 1 quart.

A jug of milk is about 1 gallon.

In **1** through **6**, choose the best unit to measure the capacity.

1. water bottle _____

2. bathtub _____

3. milk carton _____

4. coffee pot _____

5. teacup _____

6. jug of juice _____

7. Reason Would a pint be a good tool for measuring the amount of water in a bathtub? Explain.

8. Are there more or less than 5 pt of blood in an adult human? Are there more or less than 5 gal of blood?

The adult human body contains about 5 qt of blood.

9. Connect Janice needs 1 pt of sour cream. Which size container should she buy? How many containers of that size does she need to purchase?

10. Number Sense Would a teaspoon be a good way to measure the capacity of a milk carton? Explain.

11. Personal Financial Literacy A store sells 1 gallon of lemonade for $7, and 1 quart of lemonade for $2. Horace has $11 to buy 6 quarts of lemonade for a party. Explain whether he has enough money.

12. Which would be a better estimate of the capacity of the aquarium: 40 quarts or 400 quarts? Why?

13. Which unit has the greatest capacity?

  A Tablespoon
  B Quart
  C Pint
  D Teaspoon

14. Explain Cassidy says that capacity is the same as the amount. Do you agree? Explain.

15. How much water is Samuel most likely to drink after soccer practice?

  A 1 fl oz
  B 1 c
  C 1 pt
  D 1 gal

16. Extend Your Thinking Kelly measured 12 teaspoons of a drink mix. She had a measuring cup showing fluid ounces. What equivalent amounts, in tablespoons and fluid ounces, could she have used?