

Name _____

Estimate and Measure Liquid Volume

Learning Objective You will estimate and measure liquid volume by writing more than 1 liter, about 1 liter, or less than 1 liter.

Estimate how much liquid volume there will be when the container is filled. Write more than 1 liter, about 1 liter, or less than 1 liter.

1. large milk container



Ex: more than 1 liter

2. small milk container



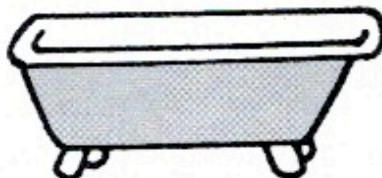
3. water bottle



4. spoonful of water



5. bathtub



6. eyedropper



Problem Solving Real World

Use the pictures for 7. Alan pours water into four glasses that are the same size.

7. Which glass has the most amount of water? _____



A



B



C



D

8. **WRITE** *Math* Name a container that you see at home that when filled has a liquid volume of about 1 liter. **TRY IT!**

Lesson Check

1. Felicia filled the bathroom sink with water. Is the amount more than 1 liter, about 1 liter, or less than 1 liter?
2. Kyle needed about 1 liter of water to fill a container. Did Kyle most likely fill a small glass, a spoon, or a vase?

Spiral Review

3. Cecil had 6 ice cubes. He put 1 ice cube in each glass. In how many glasses did Cecil put ice cubes?
4. Juan has 12 muffins. He puts $\frac{1}{4}$ of the muffins in a bag. How many muffins does Juan put in the bag?



5. What time is shown on the clock?



6. Julianne drew the line segment below. Use your ruler to measure the segment to the nearest fourth inch.

