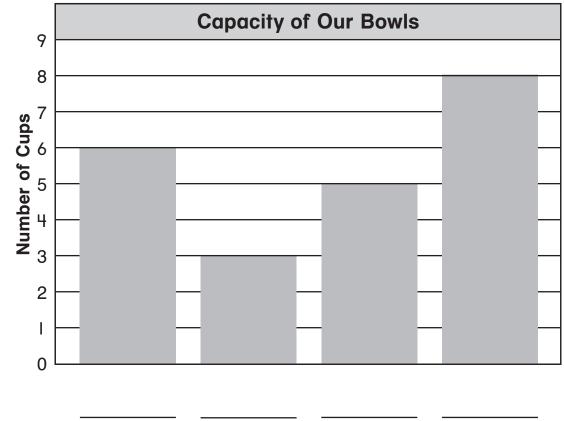
# **Comparing and Ordering Capacity**

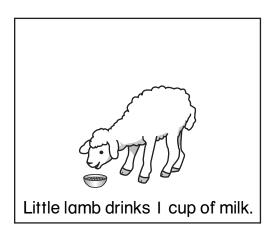
Use the clues to label the graph.

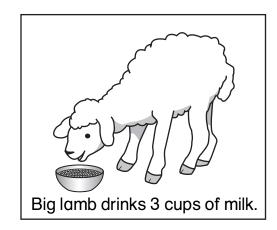
- Brad's bowl holds more than Anne's bowl.
- Lisa's bowl holds the most.
- Jim's bowl holds 5 cups.



Person's Bowl

# Measuring in Cups, Pints, Quarts, and Gallons





I. There are 3 little lambs and 2 big lambs drinking milk. How many cups of milk do they drink?

\_\_\_\_cups

Do these lambs drink more or less than I gallon of milk? Explain your answer.

2. A group of big and little lambs drinks 2 gallons of milk. How many big and little lambs could there be? Show all the different combinations.

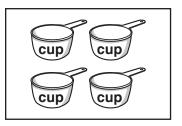
| Big<br>Lambs    |    |  |  |  |  |  |
|-----------------|----|--|--|--|--|--|
| Little<br>Lambs | 29 |  |  |  |  |  |

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## **Customary and Metric Measurement**

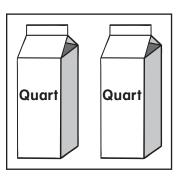
About how much is the measurement? Draw a line from each picture to its matching capacity.

Ι.



474 milliliters

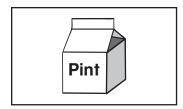
2.



4 liters

I quart is a little less than I liter. I cup is about 237 milliliters.

3.



I liter



4.



237 milliliters

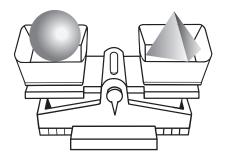
5.

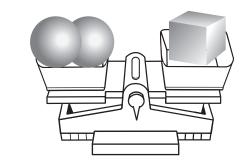


2 liters

# **Comparing Weights**

Use the pictures. Write >, <, or =.





ı.





2.

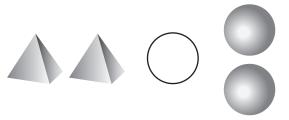








3.



4.







5.







6.







**7**.



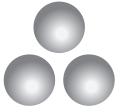




8.







### Measuring in Grams and Kilograms









400 grams

300 grams

500 grams

2 kilograms

- 1. What is the mass of 2 cans of soup? \_ grams
- 2. What is the mass of a box of cereal and a jar of peanut butter? \_ grams
- 3. What is the mass of 2 bags of flour? \_\_\_\_\_ kilograms
- **4.** Do 2 boxes of cereal have a mass that is more than or less than I kilogram? Explain. \_\_\_\_\_ I kilogram

5. Which objects can you put together to have a mass of exactly 1 kilogram?

### Measuring in Ounces, Pounds, and Tons

I. Together, 2 identical keys weigh I ounce. How many of these keys would you need to balance an 8-ounce orange?

keys

2. Together, 5 identical marbles weigh I ounce. How many of these marbles would you need to balance a 6-ounce box?

\_\_ marbles

**3.** Together, 3 identical cans weigh I pound. How many of these cans would you need to balance a 5-pound bag of flour?

cans

4. Together, 4 identical blocks weigh I pound. How many of these blocks would you need to balance a 3-pound watermelon?

blocks

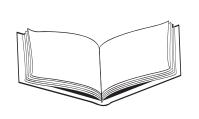
**5.** Together, 4 identical blocks weigh I pound. There are 16 ounces in 1 pound. How many ounces does each block weigh?

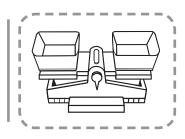
ounces

#### **Measurement Tools**

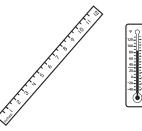
#### Which tool would you use to measure?

I. How heavy is the book?



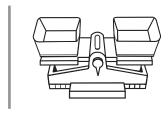






2. How much water is in the glass?











3. How cold is it outside?





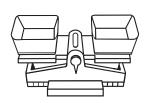






4. How long is the pencil?









|--|