

Part 5 Grouping and Sharing

1. Draw a picture and write a story about $3 \times 8 = \underline{\hspace{2cm}}$.

2. A mother has 27 crackers. She wants to give each of her six children the same number of crackers.

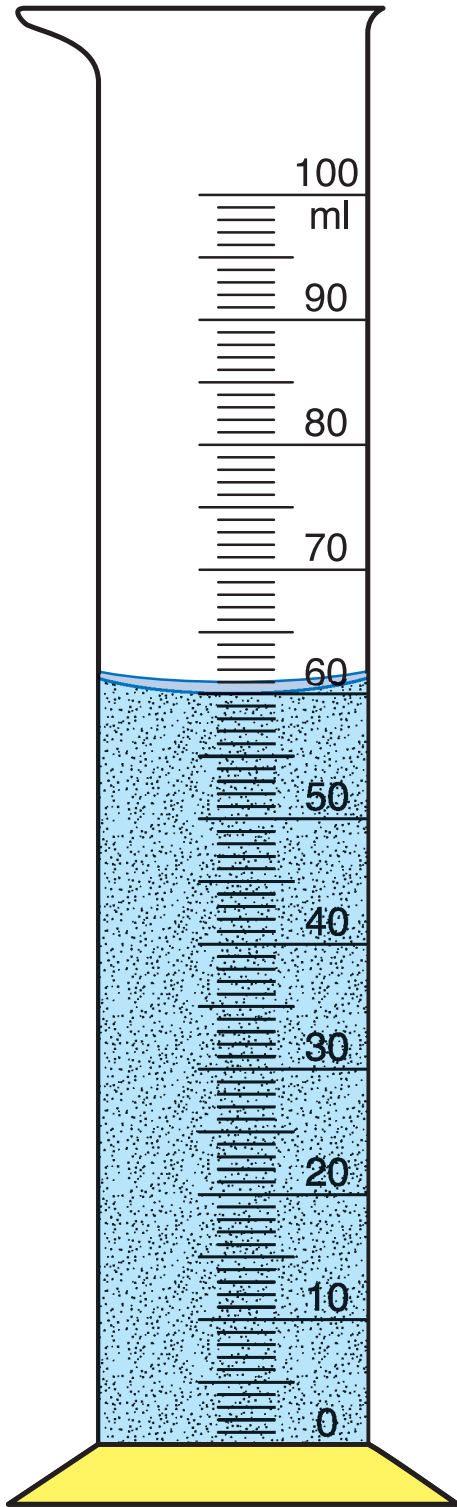
A. How many crackers does each child get? _____

B. How many crackers are left over? _____

C. What do you think she should do with the leftovers?

Part 6 Problems with Volume

This is Kim's graduated cylinder. Use the picture to solve these problems. Write a number sentence to show how you got your answer.



Copyright © Kendall Hunt Publishing Company

1. **A.** Kim put an eraser into the cylinder of 60 cc of water. The volume of the eraser was 13 cc. What is the total volume?

Number sentence

- B.** Kim put a glue stick into the cylinder of 60 cc of water. The water went up to 92 cc. What is the volume of the glue stick?

Number sentence

2. **A.** What will happen if Kim adds a rock with a volume of 61 cc to the 60 cc of water?

- B.** What is the volume of the largest rock she could add so that the water does not rise above 100 cc?
