

Teacher Guide

Collection of Stickers (TG pp. 1–2)  
Homework  
Questions 1–2

1. A. 30 stickers;  
 $5 + 5 + 5 + 5 + 5 + 5 = 30$  stickers
- B. 3 rows. There are 6 rows and I know  
 $3 + 3 = 6$ .
- C. 15 stickers. Levi has 3 rows of 5 stickers left. I added  $5 + 5 + 5 = 15$  stickers.

2. A. 


Number sentence:  $4 + 4 + 4 = 12$  stickers

- B. 24¢. I added  $12 + 12 = 24$ ¢.

Name \_\_\_\_\_ Date \_\_\_\_\_

Collection of Stickers



Dear Family Member:

Your child has been learning to use various strategies to solve multiplication problems. For example, he or she may use skip counting, repeated addition, or arrays (an arrangement of objects in rows and columns). Your child may show his or her work in words, pictures, or number sentences. Thank you.

1. Levi bought a page of giraffe stickers.



- A. How many stickers did he buy? Show or tell how you found your answer.

- B. Levi wants to share his stickers equally with his little sister. How many rows will he give her? Show or tell how you found your answer.

- C. How many stickers will Levi have left? Show or tell how you found your answer.

Copyright © Kendall Hunt Publishing Company

Teacher Guide - Page 1

Name \_\_\_\_\_ Date \_\_\_\_\_

2. A. Draw a page of stickers with three rows. Draw four stickers in each row. Write a number sentence to show the total number of stickers on the page.

Number sentence \_\_\_\_\_

- B. If each sticker costs 2 cents, What will be the total cost of the stickers? Show how you found your answer.

Copyright © Kendall Hunt Publishing Company

Teacher Guide - Page 2

**Part 4. Using Strategies (TG p. 3)**  
**Questions 1–2**

1. A. 56  
 B. 28  
 C. 34  
 D. Possible explanation: add 1 to 19 to get 20. 47 minus 20 is 27. Add one back to get 28.

2.

Rule: <u>  Add 12  </u>	
8	20
18	30
9	21
19	31

Name \_\_\_\_\_ Date \_\_\_\_\_

**Part 4 Using Strategies**

1. Circle the correct answer for each problem. Use mental math or a number line. Think of friendly numbers. Do **not** use paper and pencil.

A. 85 – 29            64            56            104  
 B. 47 – 19            28            18            32  
 C. 63 – 29            34            46            92

D. Show or tell how you solved Question B.

2. Follow the rule and fill in the answers.

Rule: <u>  Add 12  </u>	
8	
18	
9	
19	

TG • Grade 2 • Unit 12 • Home Practice 3

**Teacher Guide - Page 3**

**Part 5. Grouping and Sharing (TG p. 4)**  
**Questions 1–2**

1. Answers will vary.
2. A. 4 crackers  
 B. 3 crackers  
 C. Possible responses: She can save the 3 crackers or she can divide the 3 leftover crackers in half and give each child  $\frac{1}{2}$  cracker.

Name \_\_\_\_\_ Date \_\_\_\_\_

**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?

Copyright © Kendall Hunt Publishing Company

4 TG • Grade 2 • Unit 12 • Home Practice

**Teacher Guide - Page 4**