

## Relate Addition and Subtraction - II

1. Eddie ate 5 bags of chips in a week. His older sister Rita ate 9. How many more bags of chips Rita had in the same week? What related facts can you use to solve the problem?

Solution:

2. Write a related fact and then complete the number sentence.

- a.  $14 - \square = 5$   
 b.  $8 + \square = 13$   
 c.  $11 - \square = 2$   
 d.  $\square + 4 = 7$   
 e.  $17 - \square = 9$   
 f.  $5 + \square = 14$

Solution:

- a. \_\_\_\_\_  
 b. \_\_\_\_\_  
 c. \_\_\_\_\_  
 d. \_\_\_\_\_  
 e. \_\_\_\_\_  
 f. \_\_\_\_\_

3. Write the fact family for each group of numbers provided below.

- a. 11, 4, and 7  
 b. 15, 9 and 6  
 c. 6, 8 and 14  
 d. 8, 4 and 12  
 e. 9, 8 and 17  
 f. 12, 7 and 19

Solution:

- a. \_\_\_\_\_  
 b. \_\_\_\_\_  
 c. \_\_\_\_\_  
 d. \_\_\_\_\_  
 e. \_\_\_\_\_  
 f. \_\_\_\_\_

4. Write an inverse operation for each of the fact.

- a.  $14 - 8 = 6$   
 b.  $9 + 4 = 13$   
 c.  $8 - 7 = 1$   
 d.  $9 + 4 = 13$   
 e.  $12 + 3 = 15$   
 f.  $4 + 5 = 9$

Solution:

- a. \_\_\_\_\_  
 b. \_\_\_\_\_  
 c. \_\_\_\_\_  
 d. \_\_\_\_\_  
 e. \_\_\_\_\_  
 f. \_\_\_\_\_

5. Jeremy wanted to write a related fact for  $6 + 8 = 14$ . He wrote  $8 - 6 = 2$ . Is he correct? Explain why or why not.

Solution: