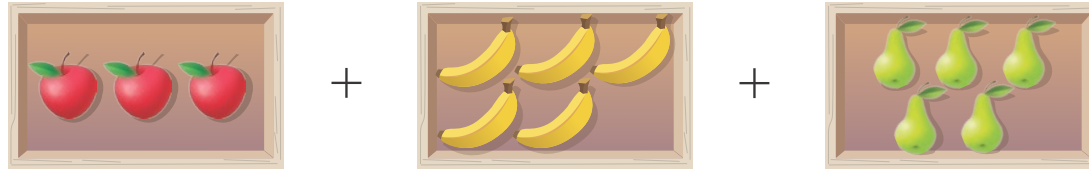


**Homework & Practice 5-4**  
**Word Problems with Three Addends**

**Another Look!** You can group addends in different ways. Then you can write an equation.



Sally has some fruit. She has 3 apples, 5 bananas, and 5 pears. How many pieces of fruit does she have in all?

First, add the bananas and pears.

$$5 + 5 = \underline{10}$$

Then add the apples.


$$\underline{10} + \underline{3} = \underline{13}$$

Sally has 13 pieces of fruit in all.

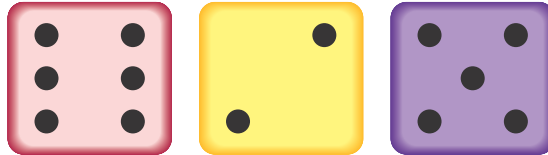
**HOME ACTIVITY** Gather several different kinds of small objects, such as buttons, paper clips, and pennies. Tell your child a word problem using the objects. Have your child add the objects together, telling you how many in all.



Find each sum. Choose a way to group the addends.

1. 

\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

2. 

\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

Write an equation to solve each problem.

3. Todd plays with some blocks. He has 3 red blocks, 3 yellow blocks, and 6 blue blocks. How many blocks is Todd playing with in all?

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$\underline{\quad}$  blocks

4. Emma has 7 green beads, some purple beads, and 6 yellow beads. She has 17 beads in all. How many purple beads does Emma have?

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$\underline{\quad}$  purple beads

5. Rita plants 3 rows of carrots, 4 rows of onions, and 7 rows of lettuce. How many rows of vegetables did Rita plant in all?

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$\underline{\quad}$  rows

6. Julien builds 8 tables, 3 chairs, and 4 desks. How many pieces of furniture did Julien build?

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$\underline{\quad}$  pieces

7. **Higher Order Thinking** Write a story problem about the lunchroom that matches the equation  $5 + 8 + 2 = 15$ .

---

---

---

---

8. **Assessment** At the animal shelter, Kim feeds 2 rabbits, 6 dogs, and 4 cats. How many animals does Kim feed in all?

- 18                      16                      15                      12  
Ⓐ                      Ⓑ                      Ⓒ                      Ⓓ