

Name \_\_\_\_\_

Date \_\_\_\_\_

1.OA.3 Apply properties of operations as strategies to add and subtract. For example: If  $8 + 3 = 11$  is known, then  $3 + 8 = 11$  is also known. (Commutative property of addition.) To add  $2 + 6 + 4$ , the second two numbers can be added to make a ten, so  $2 + 6 + 4 = 2 + 10 = 12$ . (Associative property of addition.) First grade students need not use formal terms for these properties.

Add zero. (Ch1 Go Math)

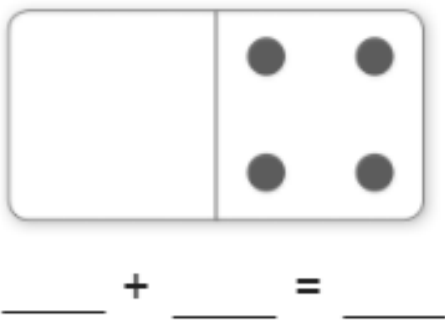
1. No dogs are in the park. Then 3 dogs come. How many dogs are in the park?



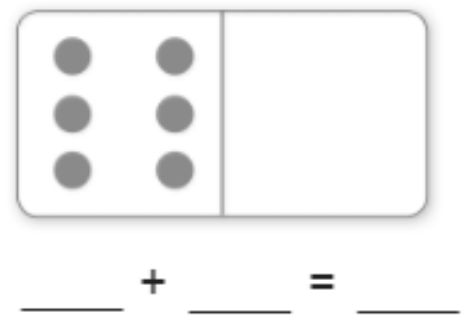
\_\_\_\_\_ dogs

Use the picture to write each part. Write the sum.

2.



3.



Mastered

Not Mastered

4. Use  to solve.

Sam has no soccer balls. Eli has 9 soccer balls. How many soccer balls do they have together?



\_\_\_ ○ \_\_\_ ○ \_\_\_

\_\_\_\_\_ balls

5. 8 girls are singing. No girls join them. How many girls are singing?



\_\_\_ ○ \_\_\_ ○ \_\_\_

\_\_\_\_\_ girls