

triumphlearning™

# Common Core Coach






## Mathematics 1

$$\begin{array}{r} 43 \\ +25 \\ \hline 68 \end{array}$$



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Common Core  
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Problem Solving



Fluency Lesson








Performance Task

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## Operations and Algebraic Thinking

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Domain 1

# Operations and Algebraic Thinking



How many players are at the game?

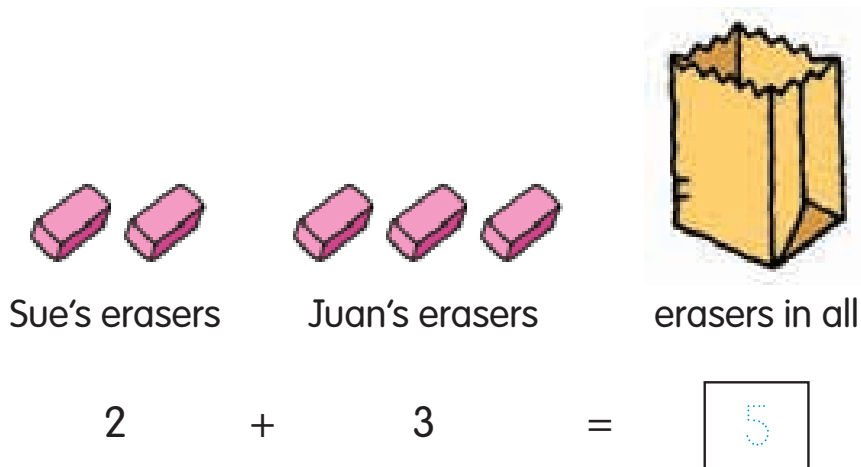
# Lesson 1

# Problem Solving: Addition

★ You can **add** to solve some word problems.

## Example 1

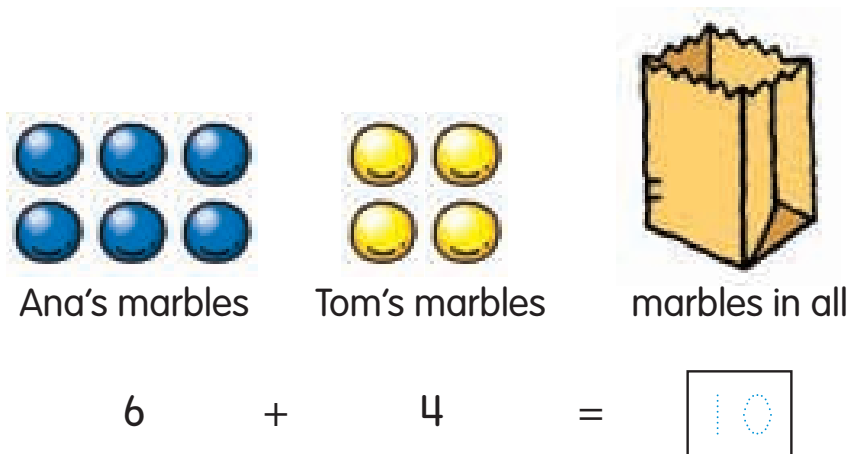
How many erasers in all?



► There are \_\_\_\_\_ erasers in all.

## Example 2

How many marbles in all?



► There are \_\_\_\_\_ marbles in all.

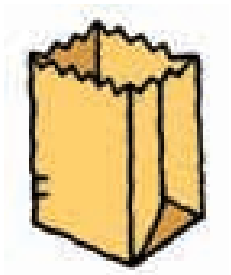
### Example 3



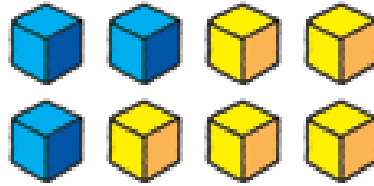
How many blocks are in the bag?



3 blocks



some blocks  
in the bag



blocks in all

$$3 + \boxed{5} = 8$$

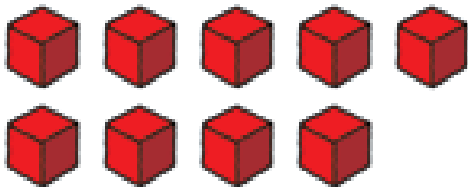
► There are \_\_\_\_\_ blocks in the bag.

### Example 4

Start with 9 blocks.

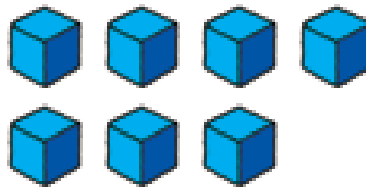
Then add 7 more.

How many blocks in all?



9

+



7

=

$\boxed{16}$



► There are \_\_\_\_\_ blocks in all.

Bill has 5 puzzle pieces.



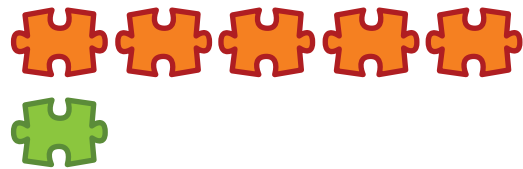
Jill has 3 more pieces than Bill.

How many pieces does Jill have?

Find 3 more than 5.

1

1 more than 5 is \_\_\_\_\_.



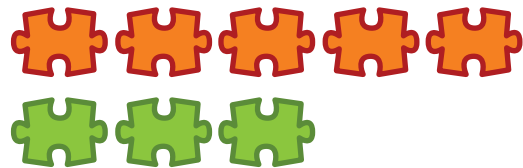
2

2 more than 5 is \_\_\_\_\_.



3

3 more than 5 is \_\_\_\_\_.



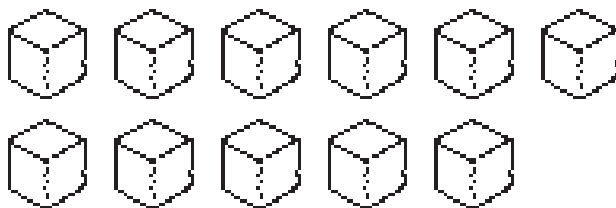
So 3 more than 5 is \_\_\_\_\_.

► Jill has \_\_\_\_\_ puzzle pieces.



# Practice

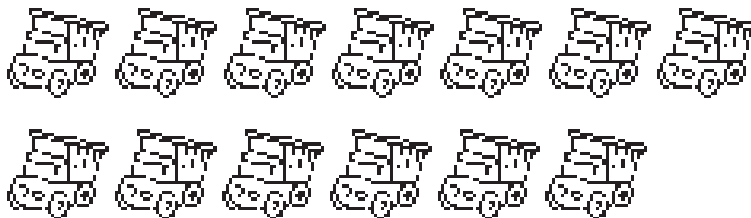
- 1 Hyun has 4 red blocks. Her mom gives her 7 blue blocks. How many blocks does Hyun have in all?



$$4 + 7 = \square$$

Hyun has \_\_\_\_\_ blocks in all.

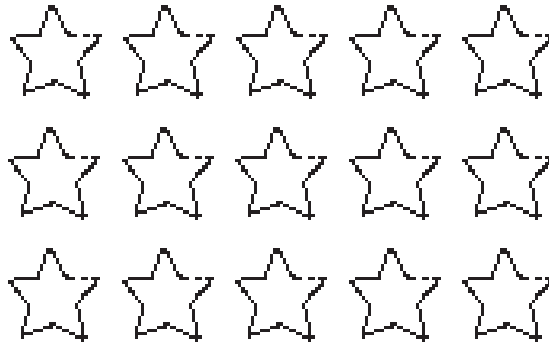
- 2 There are 5 green toy trucks and some yellow toy trucks. There are 13 toy trucks in all. How many yellow toy trucks are there?



$$5 + \square = 13$$

There are \_\_\_\_\_ yellow toy trucks.

- 3** Rosa had some gold stars. Dad gave her 6 more. Then she had 15 gold stars. How many gold stars did Rosa have to start?

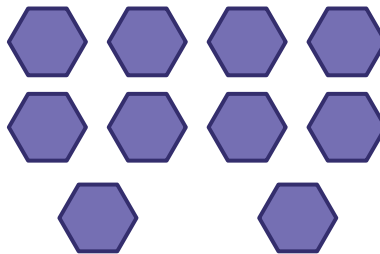


$$\square + 6 = 15$$

Rosa had \_\_\_\_\_ gold stars to start.

- 
- 4** Sam has 3 more stickers than Jim has. Jim has 10 stickers. How many stickers does Sam have?

Jim's stickers



$$10 + 3 = \square$$

Sam has \_\_\_\_\_ stickers.



- 5** **DRAW** There are 7 red balloons and 5 yellow balloons at the party. How many balloons are there in all?



$$7 + 5 = \square$$

There are \_\_\_\_\_ balloons in all.

How did you find your answer?

**Talk about it.**

