

For 1–3, use this story.

Sophia lives 8 blocks from her school. On her way to school, she stops to pick up Mari, who lives 3 blocks from her. Then they walk the rest of the way together.

- 1 How many blocks do Sophia and Maria walk together to school?

5

- 2 Write a number sentence that can be used to answer this question:

How many blocks do Sophia and Mari walk together to school?

Possible answers: $8 - 3 = \blacksquare$,

$\blacksquare + 3 = 8$, $3 + \blacksquare = 8$, $8 - \blacksquare = 3$

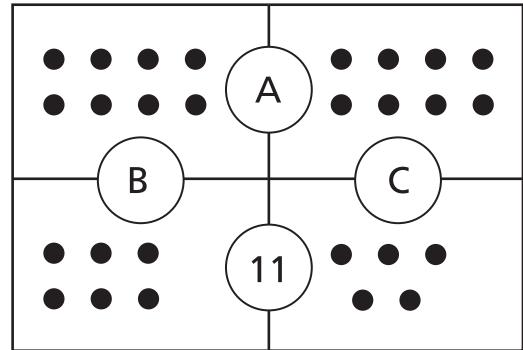
- 3 Write a number sentence that can be used to answer this question:

How many blocks does Sophia walk by herself?

Possible answers: $\blacksquare + 5 = 8$,

$5 + \blacksquare = 8$, $8 - 5 = \blacksquare$, $8 - \blacksquare = 5$

- 4 Write the values of A, B, and C for the puzzle below?



$A = 16$, $B = 14$, $C = 13$

For 5–6, write a number sentence that solves the problem. Then write the answer in a sentence.

- 5 Corrine counted windows and doors on a building. She counted 9 windows on the front, 7 windows on the back, and 3 doors. How many windows did she count?

$9 + 7 = 16$

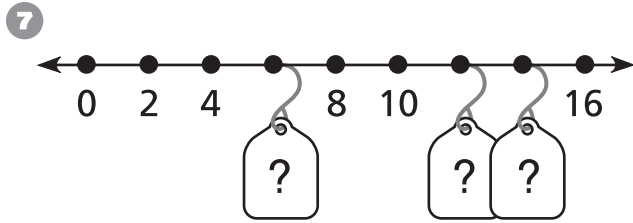
She counted 16 windows.

- 6 In a baseball game, Luis scored 3 runs. Joseph scored 2 runs more than Luis. How many runs did the two boys score altogether?

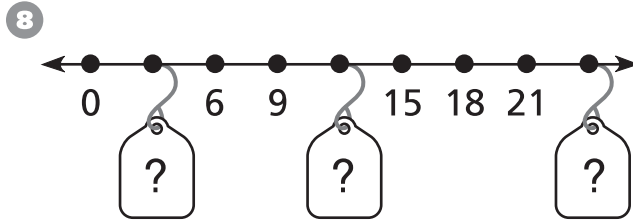
$3 + 5 = 8$

They scored 8 runs altogether.

For 7–8, write the missing numbers for the tags.

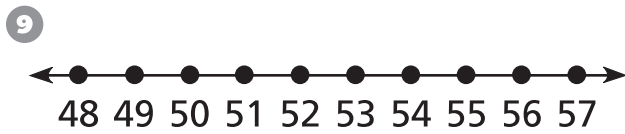


6, 12, 14



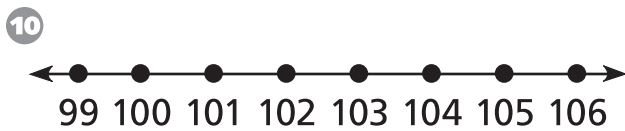
3, 12, 24

For 9–10, use the number lines to complete the number sentences.



$48 + 9 = \blacksquare$

57



$106 - 7 = \blacksquare$

99

For 11–12, write the missing operation sign.

11 $17 \bigcirc 8 = 9$

-

12 $7 \bigcirc 6 = 13$

+

13 Tommy and Yang brought a total of 6 markers to class. Each boy brought at least 1 marker. In how many ways could the boys have brought the markers? List all the ways.

5 different ways

Tommy 1, Yang 5;

Tommy 2, Yang 4;

Tommy 3, Yang 3;

Tommy 4, Yang 2;

Tommy 5, Yang 1