

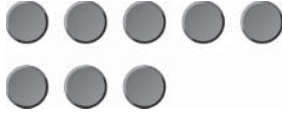
LESSON
1-1

Adding Integers with the Same Sign

Practice and Problem Solving: A/B

Find each sum. White counters are positive. Black counters are negative.

1. $-5 + (-3)$

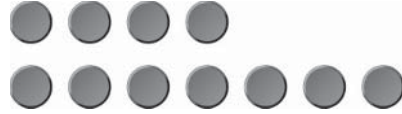


a. How many counters are there? _____

b. Do the counters represent positive or negative integers? _____

c. $-5 + (-3) =$ _____

2. $-4 + (-7)$



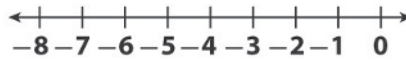
a. How many counters are there? _____

b. Do the counters represent positive or negative integers? _____

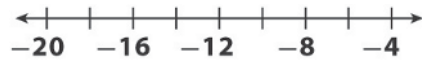
c. $-4 + (-7) =$ _____

Model each addition problem on the number line to find each sum.

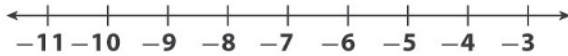
3. $-4 + (-2) =$ _____



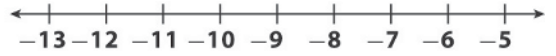
4. $-5 + (-5) =$ _____



5. $-3 + (-6) =$ _____



6. $-7 + (-5) =$ _____



Find each sum.

7. $-7 + (-1) =$ _____

8. $-5 + (-4) =$ _____

9. $-36 + (-17) =$ _____

10. $-51 + (-42) =$ _____

11. $98 + 126 =$ _____

12. $-20 + (-75) =$ _____

13. $-350 + (-250) =$ _____

14. $-110 + (-1200) =$ _____

Solve.

15. A construction crew is digging a hole. On the first day, they dug a hole 3 feet deep. On the second day, they dug 2 more feet. On the third day, they dug 4 more feet. Write a sum of negative numbers to represent this situation. Find the total sum and explain how it is related to the problem.
