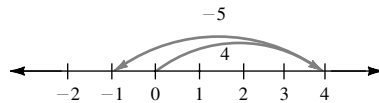


5.5

Addition of Negative and Positive Integers in Sentence Format

• Example 1

Find the sum of 4 and -5 .



Move 4 units *to the right* of 0. Then move 5 units *back to the left* to add negative 5.

The sum of 4 and -5 is -1 .

• • • CHECK YOURSELF 1

- a. Find the sum of 3 and -7 .
 - b. Find the sum of -2 and 6.
-

• • • CHECK YOURSELF ANSWER

1. (a) -4 ; (b) 4.
-

5.5 Exercises

Name _____

Section _____

Date _____

A N S W E R S

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

21. _____

22. _____

1. Find the sum of 4 and -6 .

3. Find the sum of 7 and 9.

5. Find the sum of -11 and 5.

7. Find the sum of -8 and -7 .

9. Find the sum of -16 and 15.

11. Find the sum of -8 and 0.

13. Find the sum of -9 and 10.

15. Find the sum of -4 and 4.

17. Find the sum of 7 and -13 .

19. Find the sum of -8 and 5.

21. Find the sum of 6 and -6 .

2. Find the sum of 9 and -2 .

4. Find the sum of -5 and 9.

6. Find the sum of 5 and -8 .

8. Find the sum of 8 and -7 .

10. Find the sum of -12 and 10.

12. Find the sum of 7 and -7 .

14. Find the sum of -6 and 8.

16. Find the sum of 5 and -20 .

18. Find the sum of 0 and -10 .

20. Find the sum of -7 and 3.

22. Find the sum of -9 and 9.