

## Adding Negative Integers

**Rule 2:** When adding two negative numbers, find the sum of their absolute values, the answer is negative.

**Example:**

Simplify  $(-8) + (-2)$ .

$$(-8) + (-2) = -10.$$

Simplify the following.

1.  $(-5) + (-8)$

2.  $(-2) + (-9)$

3.  $-4 - 6$

4.  $(-9) + (-2)$

5.  $(-3) + (-12) + (-1)$

6.  $(-11) + (-3)$

7.  $-30 - 5$

8.  $-7 - 10$

9.  $-2 - 7$

10.  $-21 - 5$

11.  $(-1) + (-5) + (-8)$

12.  $-1 - 5 - 12$

13.  $-6 + (-8) + (-2)$

14.  $(-7) + (-10)$

15.  $-8 + (-4)$

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**Directions: Find each sum.**

1.  $-15 + -9$

2.  $-1 + -15$

3.  $-9 + -7$

4.  $-8 + -2$

5.  $-12 + -2 + -8$

6.  $-14 + -7$

7.  $-6 + -15$

8.  $-6 + -4 + -5$

9.  $-13 + -19 + -13$

10.  $-19 + -16$

11.  $-2 + -20 + -9$

12.  $-16 + -1 + -19$

13.  $-7 + -5 + -4$

14.  $-2 + -1$

15.  $-2 + -15 + -19$

16.  $-3 + -19$

17.  $-16 + -20$

18.  $-20 + -8 + -18$

19.  $-14 + -7 + -17$

20.  $-17 + -7 + -19$

21.  $-3 + -12 + -10$

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**Directions: Find each sum.**

1.  $-2 + -15$

2.  $-1 + -12$

3.  $-4 + -8$

4.  $-11 + -18 + -5$

5.  $-18 + -4$

6.  $-4 + -10$

7.  $-3 + -8 + -16$

8.  $-12 + -9 + -1$

9.  $-18 + -1$

10.  $-11 + -1 + -18$

11.  $-10 + -19$

12.  $-6 + -20$

13.  $-12 + -7$

14.  $-16 + -7 + -13$

15.  $-9 + -7$

16.  $-19 + -13$

17.  $-10 + -20$

18.  $-4 + -19$

19.  $-19 + -20$

20.  $-17 + -8$

21.  $-9 + -7$

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Example:

Simplify  $(-8) + (-2)$ .

$$|-8| + |-2|$$
$$(-8) + (-2) = -10.$$

**Directions: Find each sum.**

1.  $-14 + -5 + -19$

2.  $-4 + -15$

3.  $-2 + -1$

4.  $-2 + -18$

5.  $-15 + -12 + -6$

6.  $-11 + -7$

7.  $-8 + -4 + -8$

8.  $-5 + -13 + -9$

9.  $-20 + -11 + -14$

10.  $-9 + -8 + -5$

11.  $-20 + -14$

12.  $-13 + -3$

13.  $-9 + -7$

14.  $-11 + -16 + -1$

15.  $-5 + -11$

16.  $-17 + -7 + -8$

17.  $-8 + -8 + -14$

18.  $-12 + -13 + -3$

19.  $-5 + -13$

20.  $-18 + -19 + -19$

21.  $-4 + -14 + -2$