



## Adding Absolute Value

Date \_\_\_\_\_ Period \_\_\_\_\_

**Evaluate.**

1.  $| - 9 | + | - 8 |$

17

2.  $| - 3 | + | - 3 |$

6

3.  $| - 9 | + | 0 |$

9

4.  $| - 1 | + | 3 |$

4

5.  $| 4 | + | 1 |$

5

6.  $| - 7 | + | - 9 |$

16

7.  $| 9 | + | 0 |$

9

8.  $| - 4 | + | 2 | + | - 6 |$

12

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

23

10.  $| - 3 | + | - 10 |$

13

11.  $| 8 | + | 6 |$

14

12.  $| - 4 | + | 3 | + | - 7 |$

14

## Adding Absolute Value

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solution Steps**

$$\begin{aligned} &^1) \quad | - 9 | + | - \\ &| - 9 | = 9 \\ &| - 8 | = 8 \\ &9 + 8 = 17 \end{aligned}$$

$$\begin{aligned} &^2) \quad | - 3 | + | - \\ &| - 3 | = 3 \\ &| - 3 | = 3 \\ &3 + 3 = 6 \end{aligned}$$

$$\begin{aligned} &^3) \quad | - 9 | + | \\ &| - 9 | = 9 \\ &| 0 | = 0 \\ &9 + 0 = 9 \end{aligned}$$

$$\begin{aligned} &^4) \quad | - 1 | + | \\ &| - 1 | = 1 \\ &| 3 | = 3 \\ &1 + 3 = 4 \end{aligned}$$

$$\begin{aligned} &^5) \quad | 4 | + | 1 \\ &| 4 | = 4 \\ &| 1 | = 1 \\ &4 + 1 = 5 \end{aligned}$$

$$6) \quad | - 7 | + | -$$

$$| - 7 | = 7$$

$$| - 9 | = 9$$

$$7 + 9 = 16$$

$$7) \quad |9| + |0|$$

$$|9| = 9$$

$$|0| = 0$$

$$9 + 0 = 9$$

$$8) \quad | - 4 | + | 2 | + | -$$

$$| - 4 | = 4$$

$$| 2 | = 2$$

$$| - 6 | = 6$$

$$4 + 2 + 6 = 12$$

$$9) \quad | 10 | + | - 8 | + | -$$

$$| 10 | = 10$$

$$| - 8 | = 8$$

$$| - 5 | = 5$$

$$10 + 8 + 5 = 23$$

$$10) \quad | - 3 | + | - 1$$

$$| - 3 | = 3$$

$$| - 10 | = 10$$

$$3 + 10 = 13$$

$$11) \quad | 8 | + | 6 |$$

$$| 8 | = 8$$

$$| 6 | = 6$$

$$8 + 6 = 14$$

$$^{12)} | - 4| + |3| + | -$$

$$| - 4| = 4$$

$$|3| = 3$$

$$| - 7| = 7$$

$$4 + 3 + 7 = 14$$