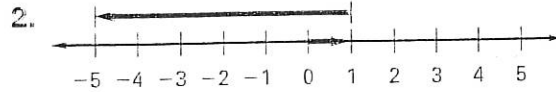




# Integer Addition Review

Write the addition expression modeled on the number line. Then find the sum.



Find the absolute value of the number.

3. 25

4. -13

5. 0

Find the sum.

6.  $14 + (-8)$

7.  $-35 + 24$

8.  $-5 + (-12)$

9.  $-19 + 23$

10.  $18 + (-31)$

11.  $-8 + (-15)$

12.  $13 + (-13)$

13.  $-3 + 17 + (-4)$

14.  $5 + (-11) + 14$

Complete the statement using  $<$ ,  $>$ , or  $=$ .

15.  $|-8| \underline{\quad ? \quad} 5$

16.  $0 \underline{\quad ? \quad} |-12|$

17.  $|-6| \underline{\quad ? \quad} |6|$

18.  $-7 \underline{\quad ? \quad} |3|$

19.  $|-4| \underline{\quad ? \quad} |-9|$

20.  $13 \underline{\quad ? \quad} |-13|$

Evaluate the expression when  $a = 8$  and  $b = -5$ .

21.  $-17 + a$

22.  $b + (-4)$

23.  $3 + a + b$

24. Which addition expression has a sum of 11?

A.  $27 + (-15)$

B.  $-8 + (-3)$

C.  $-14 + 25$

D.  $20 + (-31)$

25. In January, the normal high temperature in Bismark, North Dakota, is 22 degrees warmer than its normal low temperature. If Bismark's normal low temperature is  $-2^{\circ}\text{F}$  in January, what is its normal high temperature?

26. At the beginning of the week, you have \$42 in your savings account. During the week, you deposit \$25 and withdraw \$36. How much money is in your account at the end of the week?

27. The lowest point in Europe is the Caspian Sea at an elevation of 92 feet below sea level. The highest point in Europe is Mount Elbrus, which is 18,602 feet above the Caspian Sea. What is the elevation of Mount Elbrus?

Lesson 6.2