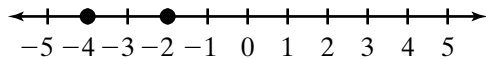


## **Reteaching 1-4 Integers and Absolute Value**

**Compare. Use  $>$ ,  $<$ , or  $=$  to complete each statement.**

a.  $-4$    $-2$

Graph  $-4$  and  $-2$  on the number line.



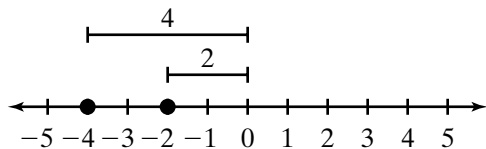
A number on the left is less than a number on the right.

Thus,  $-4$  is less than  $-2$ .

$$-4 < -2$$

b.  $|-4|$    $|-2|$

The *absolute value* of a number is its distance from zero on the number line.



Thus  $|-4| = 4$  and  $|-2| = 2$ .

Since  $4 > 2$ ,  $|-4| > |-2|$

**Compare. Use  $>$ ,  $<$ , or  $=$  to complete each statement.**

1.  $-3$    $-2$

2.  $-5$    $1$

3.  $0$    $-2$

4.  $1$    $0$

5.  $1$    $-1$

6.  $-5$    $-3$

7.  $|-3|$    $0$

8.  $|-2|$    $|-5|$

9.  $|-3|$    $2$

10.  $|-6|$    $6$

11.  $|3|$    $|-2|$

12.  $|-7|$    $0$

13.  $-3$    $|-3|$

14.  $4$    $|-2|$

15.  $|-2|$    $3$

16.  $|-5|$    $3$

17.  $|8|$    $|-8|$

18.  $-6$    $-4$

19.  $5$    $|-4|$

20.  $-3$    $-5$

21.  $|2|$    $|-3|$

22.  $|-1|$    $|1|$

23.  $|-3|$    $|-1|$

24.  $-1$    $2$