

Name \_\_\_\_\_

Date \_\_\_\_\_

**LESSON 6.1** For use with pages 269-273

**Order the rational numbers from least to greatest.**

1. 16, -5, 8, -23, 51, 0
2. -30, 20, 9, -12, 0, -10
3. 89, -44, 15, -3, 9, -48
4. -130, 215, -501, 125, -42, 18
5.  $-\frac{1}{4}$ ,  $\frac{1}{2}$ ,  $-\frac{3}{4}$ , 0,  $1\frac{1}{2}$
6. 0.12, -0.5, 0.89, -0.01, -0.7

**Tell whether the statement is *true* or *false*.**

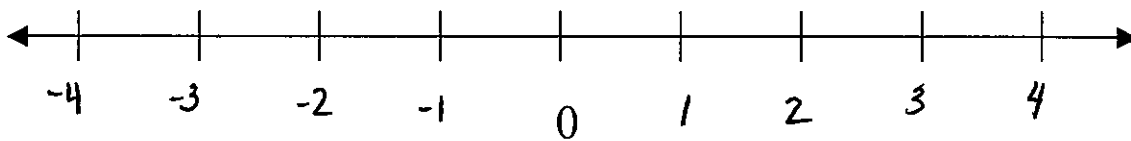
7.  $-8 < 7$
8.  $-14 > -18$
9.  $5 > -2$
10.  $-5 > -1$
11.  $0 > -12$
12.  $-24 < -27$

(over)

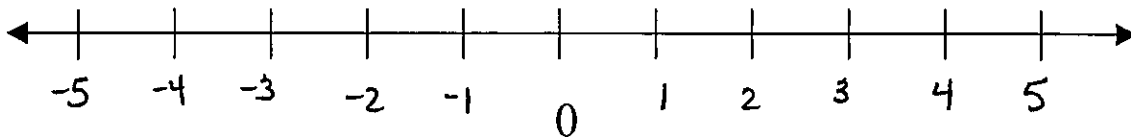
13. The lowest temperature recorded in Indiana was 36 degrees below zero. The lowest temperature recorded in Arkansas was 29 degrees below zero. Which temperature was lower?

Use a number line to order the rational numbers from least to greatest.

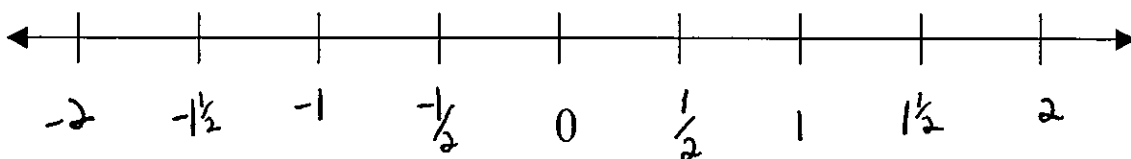
14.  $3.4, -2, 1\frac{1}{2}, -1.6$



15.  $5\frac{3}{4}, -4.3, -4\frac{1}{8}, 0$



16.  $-0.25, 1\frac{2}{5}, -\frac{2}{3}, 0$



(over)