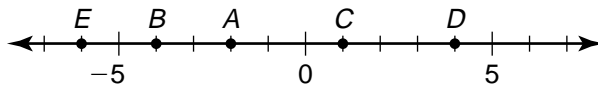
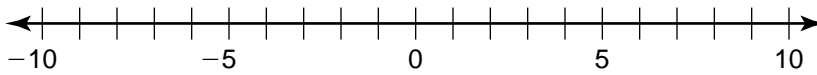


Understanding Integers



Use the number line. Write the integer for each point. Then give its opposite and absolute value.

1. A _____
2. B _____
3. C _____
4. D _____
5. E _____
6. On the number line, graph the points -8 , 3 , -4 , 2 , and -1 .



The table gives the highest and lowest temperatures for some states in the United States. Use integers to describe the two temperatures for each state.

**Record Temperatures
(in degrees, relative to zero)**

State	Highest	Lowest
Alabama	112 above	27 below
Delaware	110 above	17 below
Hawaii	100 above	12 above
Colorado	118 above	61 below

7. Delaware _____
8. Hawaii _____
9. Colorado _____
10. Alabama _____

Test Prep

11. Which is an integer?
 A. -0.5 B. -5 C. 5.5 D. $5\frac{4}{5}$

12. **Writing in Math** In your own words, tell what is meant by “the absolute value of an integer.”
