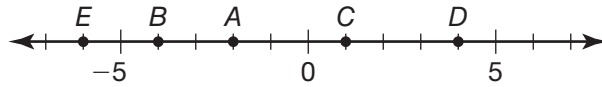
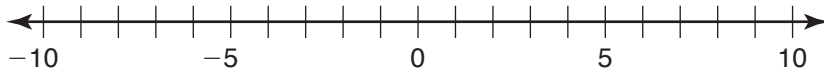


Understanding Integers



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
California	134 above	45 below
Colorado	118 above	61 below

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

11. Which is an integer?

- A -0.5
- B -5
- C 5.5
- D $5\frac{4}{5}$

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