Lesson 3: Comparing Positive and Negative Numbers

Cool Down: Making More Comparisons

1. The elevation of Death Valley, California, is -282 feet. The elevation of Tallahassee, Florida, is 203 feet. The elevation of Westmorland, California, is -157 feet.

a. Compare the elevations of Death Valley and Tallahassee using < or >.

b. Compare the elevations of Death Valley and Westmorland.

2. Here are the points *A*, *B*, *C*, and 0 plotted on a number line.



The points *B* and *C* are opposites. Decide whether each of the following statements is true.

- a. *A* is greater than *B*.
- b. *A* is farther from 0 than *C*.
- c. A is less than C.
- d. *B* and *C* are equally far away from 0.
- e. *B* and *C* are equal.