EXERCISES

1. Five candidates are running for the position of School Superintendent. Find the percent of votes that each candidate received. (Lesson 11.1)
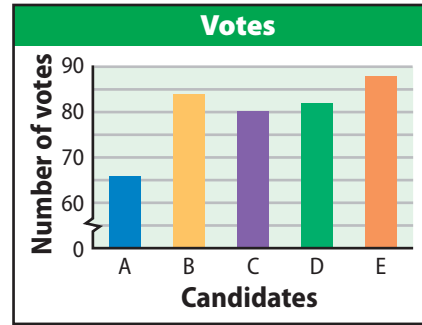

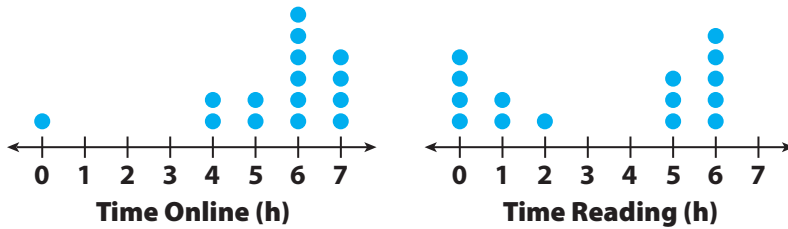**Votes**

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The dot plots show the number of hours a group of students spend online each week, and how many hours they spend reading. Compare the dot plots visually. (Lesson 11.2)

2. Compare the shapes, centers, and spreads of the dot plots.
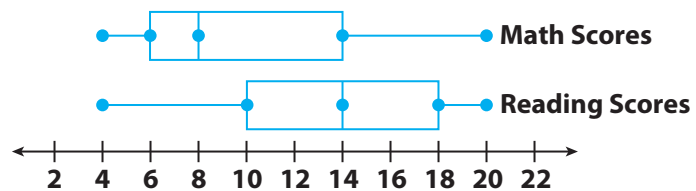
   Shape: _____

   _____

   Center: _____

   _____

   Spread: _____

   _____

3. Calculate the medians of the dot plots. _____

4. Calculate the ranges of the dot plots. _____

The box plots show the math and reading scores on a standardized test for a group of students. Use the box plots shown to answer the following questions. (Lesson 11.3)

5. Compare the maximum and minimum values of the box plots.

   _____

6. Compare the interquartile range of the box plots.

   _____

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