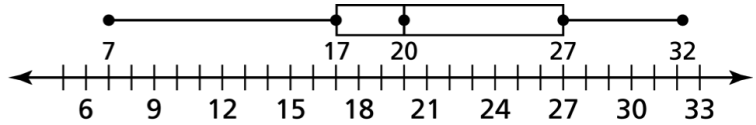


Lesson 10.5 Extra Practice

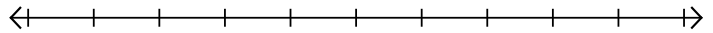
In Exercises 1–6, use the box-and-whisker plot.



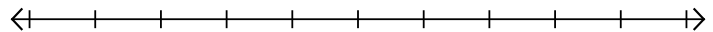
1. What is the least value?
2. What is the greatest value?
3. What is the range of the data?
4. What is the value representing the first quartile?
5. What is the median?
6. What is the value representing the third quartile?

Make a box-and-whisker plot for the data. Be sure to list each part to show your thinking!

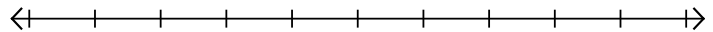
7. Test scores in your class:
70, 75, 70, 65, 80, 60, 65, 75



8. Hours spent on the Internet per week:
8, 9, 10, 11, 9, 10, 12, 11



9. Lengths (in inches) of small dogs:
26, 28, 30, 34, 27, 32, 32, 31



10. Temperatures (in degrees Fahrenheit):
45, 48, 52, 30, 48, 31, 49, 48, 36, 31,
40, 46

