Brief Article

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Chapter 1

Measures of Central Tendency

Solution 1.9-1

32.167, 32.5, 35 (3.)

Solution 1.9-2

The three value must be 22. 2.

Solution 1.9-3

The mean is Mean 472.6

The median is Median 555

There is no mode since there are no duplicates.

- 1. the greater value is the median (555). 2. There is a negative skewness in the middle half the of the data.
- **3.** When we compare the median to the mean, we find the median (555) is greater the mean (472.6). Therefore, we can say the dataset is left skewed.

Solution 1.9-4

(1.) Mode (2.) Mode (3.) Interval-ratio (4.) Interval-ratio (5.) Mode (6.) Mode

Solution 1.9-5

xyz

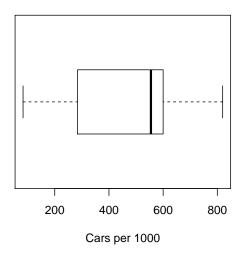


Figure 1.1: Boxplot of Cars per 1000