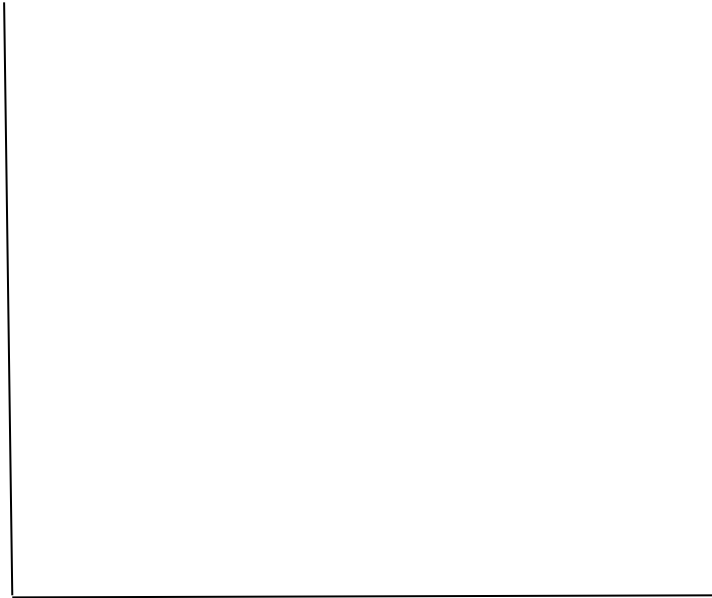


Data and Statistics

Directions: Answer each question.

Sarah surveyed her classmates to find out their favorite sports. She recorded the following data: 10 students chose basketball, 8 students chose soccer, 5 students chose volleyball, and 7 students chose tennis.

- 1.) Create a bar graph to represent the data that Sarah collected.



- 2.) How many students did Sarah survey in all? _____

- 3.) Calculate the mean, median, and mode for the data set.

a.) Mean: _____

b.) Median: _____

c.) Mode: _____

- 4.) What is the range of the data? _____

