6.SP Average Number of Siblings

Task

The number of siblings for a group of sixth grade students is shown below:

1, 0, 2, 1, 6, 0, 2, 0, 1, 10.

a. Make a dot plot of the data.

b. Find the mean and median of the data.

c. What does the mean tell you about the data? What about the median?

d. Which measure of average (mean or median) do you think best describes the data? Why?