Illustrative Mathematics

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?



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