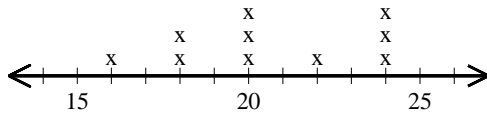


NAME: _____

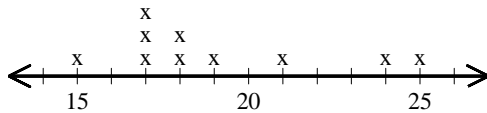
1. The numbers below represent the number of catalogs received each year by ten families. Make a line plot and find the range of the data.

17, 17, 16, 25, 17, 19, 18, 19, 18, 16

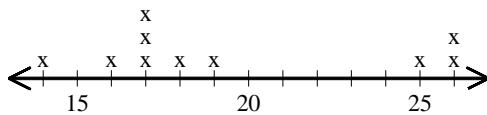
[A] range = 16



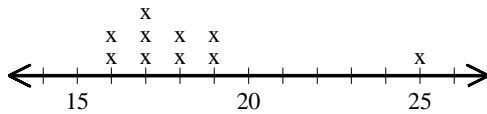
[B] range = 8



[C] range = 25



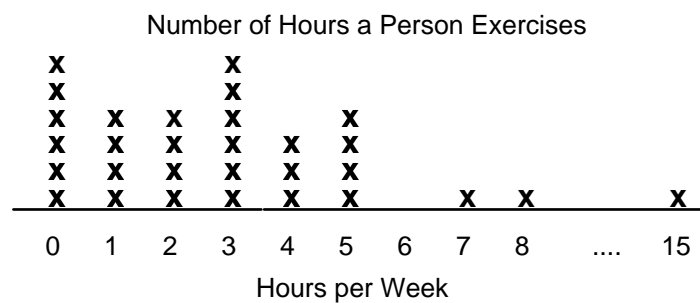
[D] range = 9



2. An interviewer asked 30 people, “How many hours a week do you exercise?” Here are their responses.
3, 5, 1, 0, 7, 8, 3, 2, 3, 5, 15, 4, 3, 3, 4, 5, 0, 0, 1, 2, 4, 2, 3, 1, 0, 2, 5, 0, 1, 0
- Draw a line plot for the data. Include a title for the line plot.
 - Find the mean, median, and mode of the data.

[1] D

a.



[2] b. mean \approx 3.1, median = 3, mode = 0 and 3