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30). Fin		medi	an of ti	he set		ita: 18	, 35,	28, 1	5, 19	, 15, 22 20.5	, 35, 3

For the following problems, create a set of name-length data that fits the description. Make a line plot to match your data.

- A. 20 names that vary from 6 letters to 18 letters, with a median of 11.
 - a. What is the minimum?
 - b. What is the maximum? _____
 - c. What is the range? _____
 - d. What is the median value? _____
 - e. At what position will the median be located?
 - f. How many total pieces of data will you have?_____
 - g. List your data below:
 - h. Make your line plot below:



Name Length

- B. 17 names that vary from 9 letters to 14 letters, with a median of 12.
 - a. What is the minimum? _____
 - b. What is the maximum? _____
 - c. What is the range? _____
 - d. What is the median value?
 - e. At what position will the median be located? _____
 - f. How many total pieces of data will you have? _____
 - g. List your data below:
 - h. Make your line plot below:



Name Length

- C. 15 names that vary from 3 letters to 20 letters, with a median of 15.
 - a. What is the minimum? _____
 - b. What is the maximum? _____
 - c. What is the range? _____
 - d. What is the median value? _____
 - e. At what position will the median be located?
 - f. How many total pieces of data will you have? _____
 - g. List your data below:
 - h. Make your line plot below:



Name Length