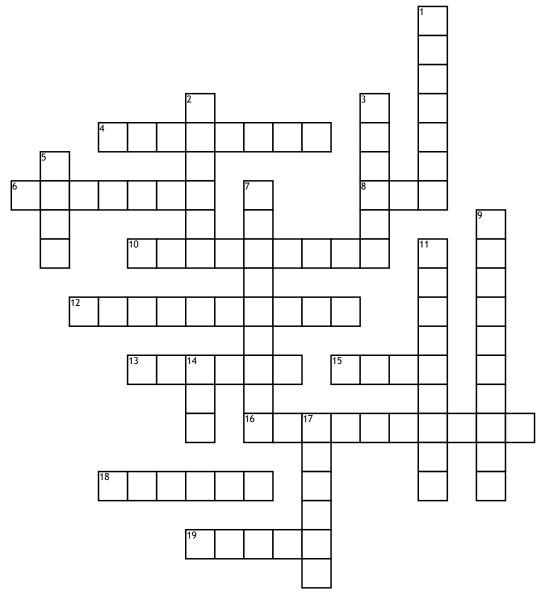
Statistics Crossword



Across

- 4. A.K.A. a dot plot.
- **6.** Uses a number line to show the distribution of data by using median, quartiles, and extreme values.
- **8.** The distance between Q1 and Q3.
- **10.** Measures of _____; Used to describe the distribution, or spread, of the data.
- 12. The group that is being studied.
- **13.** A smaller portion of the population.
- **15.** AKA the average.

- **16.** Choosing people for a survey based on a specific time or item interval.
- **18.** _____ box plot; two box plots on the same number line.
- **19.** The difference between the greatest and least value in the data set.

<u>Down</u>

- 1. Data value that is much greater or much lower than the rest of the data set.
- 2. Measures of ____; mean, median, and mode.
- **3.** The data value appearing in the middle.

- **5.** The number or numbers that occur most often in the data set.
- **7.** Values that divide the data set into four equal parts.
- **9.** Deals with collecting, organizing, and interpreting data.
- **11.** Type of sampling that consists only of people who want to participate.
- **14.** The avg distance between each data value and the mean of the data set.
- **17.** A method of collecting information.