

## <u>Across</u>

1. a graphic way to display the median, quartiles, and extremes of a data set on a number line to show the distribution of the data.

**9**. measure of variability, based on dividing a data set into quartiles.

10. the median of the upper half of a set of data.

## <u>Down</u>

2. made up of people who are easy to reach.

**3**. A plot where each data value is split into a "leaf" (usually the last digit) and a "stem" (the other digits).

**4**. individuals or groups from the population are not represented in the sample.

**5**. the entire group of objects or individuals considered for a survey.

**6**. a sample in which each individual or object in the population has an equal chance of being selected.

7. the median of the lower half of a set of data.

**8**. A selection taken from a larger group (the "population") so that you can examine it to find out something about the larger group.