Name: $\qquad$

## Statistics Crossword



## Across

4. A.K.A. a dot plot.
5. Uses a number line to show the distribution of data by using median, quartiles, and extreme values.
6. The distance between Q1 and Q3.
7. Measures of $\qquad$ ; Used to describe the distribution, or spread, of the data.
8. The group that is being studied.
9. A smaller portion of the population.
10. AKA the average.
11. Choosing people for a survey based on a specific time or item interval.
12. $\qquad$ box plot; two box plots on the same number line. 19. The difference between the greatest and least value in the data set.
Down
13. Data value that is much greater or much lower than the rest of the data set.
14. Measures of $\qquad$ ;
mean, median, and mode.
15. The data value appearing in the middle.
16. The number or numbers that occur most often in the data set.
17. Values that divide the data set into four equal parts.
18. Deals with collecting, organizing, and interpreting data. 11. Type of sampling that consists only of people who want to participate.
19. The avg distance between each data value and the mean of the data set.
20. A method of collecting information.
