## Mean, Median, Mode, and Range



## Across

1. $\qquad$ of spread describes the spread of data (range and IQR)
2. $\qquad$ value is the largest number in the data set
3. a data value that are either much greater or much less than the median value
4. $\qquad$ value is the smallest number in the data set
5. dot $\qquad$ is a visual display that shows each piece of data represented by a dot
6. $\qquad$ plot that displays data and shows how the data sets are distributed
7. median is also known as $\qquad$ -
8. mode is also known as $\qquad$
9. the number at the center of the data when ordered from least to greatest
10. a pictorial symbol for a word or phrase used in charts or graphs 20. shape, when graphed, a vertical line drawn at the center will form mirror images, with the left half of the graph being the mirror image of the right.

## Down

2. upper $\qquad$ is the median of the upper half of the data
3. a type of bar graph used to display numerical data that have been organized into equal intervals
4. $\qquad$ shape are irregular and crooked and don't match up perfectly 6. $\qquad$ range is the difference of the upper quartile and the lower quartile
5. $\qquad$ quartile is the median of the lower half of the data
6. the difference between the largest and smallest numbers in a set 15. the quotient of a set of numbers when the sum of the numbers in the set is divided by the number of addends
7. this is the number or numbers that occur most often
