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## Math 8 Chapter 11 Vocabulary



## Across

2. uses the number line to show a set of data
3. is a graph that shows the frequency of numerical data grouped into equal intervals
4. to find the $\qquad$ of a set of data, subtract the least number in the set from the greatest number in the set
5. data that are more than 1.5 times the value of the interquartile range
6. measure of central tendency that does not exist for some sets of numerical data
7. $\qquad$ are values that divide a set of data into four equal parts.
8. The $\qquad$ is the measure of central tendency used in making a box plot

## Down

1. value by taking the third quartile minus
the first quartile
2. is a graph that compares parts to the whole.
3. The $\qquad$ is the measure of central tendency that is most affected by extremem data values
4. this is known as the "upper" quartile.
