

Name: _____

Statistics Vocabulary

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| 1. The sum of the items in a set of data divided by the number of items in the set. (average) | A. Mean Absolute Deviation (MAD) |
| 2. The mean distance between each data value and the mean of the data set. | B. Range |
| 3. In statistics, the difference between the greatest and least values in a data set. | C. Outliers |
| 4. A value much greater or much less than the others in a data set. | D. Dot Plot |
| 5. A question that has many different, or variable, answers. | E. Lower Quartile |
| 6. A graph that shows how data are distributed by using the median, quartiles, least value, and greatest value. | F. Histogram |
| 7. The number or numbers that occur most frequently in a set of data. (most) | G. Upper Quartile |
| 8. The difference of the third (upper) and the first (lower) quartiles in a data set, representing the middle half of the data. | H. Mean |
| 9. A visual display in which each piece of data is represented by a dot above a number line. | I. Statistical Question |
| 10. A bar graph that shows the frequency of data within equal intervals. | J. Mode |
| 11. The middle number or the average of the two middle numbers in an ordered set of data. (middle) | K. Median |
| 12. The median of the lower half of the data. | L. Interquartile Range (IQR) |
| 13. The median of the upper half of the data. | M. Box Plot |