Mean, Median, Mode, and Range

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|  | 7 |  |  |  |  |  |  |  |  | 8 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 9 |  |  |  |  |  |  |  |  |  |  |
|  |  | 10 |  |  |  |  |  | 11 |  |  |  |  | 12 |  |  |  |  |  |  |
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|  |  |  |  |  |  |  | 14 |  |  |  |  |  |  |  | 15 |  |  |  |  |
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| **Across**  **1.** \_\_\_\_ of spread describes the spread of data (range and IQR)  **3.** \_\_\_\_ value is the largest number in the data set  **7.** a data value that are either much greater or much less than the median value  **8.** \_\_\_\_ value is the smallest number in the data set  **10.** dot \_\_\_\_ is a visual display that shows each piece of data represented by a dot  **11.** \_\_\_\_ plot that displays data and shows how the data sets are distributed  **12.** median is also known as \_\_\_\_  **14.** mean is also known as \_\_\_\_  **16.** mode is also known as \_\_\_\_  **17.** the number at the center of the data when ordered from least to greatest  **19.** 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 \_\_\_\_ is the median of the upper half of the data  **4.** a type of bar graph used to display numerical data that have been organized into equal intervals  **5.** \_\_\_\_ shape are irregular and crooked and don't match up perfectly  **6.** \_\_\_\_ range is the difference of the upper quartile and the lower quartile  **9.** \_\_\_\_ quartile is the median of the lower half of the data  **13.** 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  **18.** this is the number or numbers that occur most often |