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| **Mode**  The number that appear the most often in a set of numbers | Example Number Set: 6, 4, 9, 4, 3, 4, 5 | | **Median**  The middle number in a sorted set of numbers. |
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| 4 appears more than any other number. 4 is the mode of this number set | Arrange the numbers in the number set from least to greatest. Find the middle number. 5 is the median.  \*If there is an even amount of numbers, add the two middle numbers and divide by 2 in order to find the median\* |
| **Range**  The difference between the maximum value (largest number) and the minimum value (smallest number) | Maximum value: 9  Minimum value: 3  9 - 3 = 6  The range of this number set if 6 | Add all 7 numbers  6 + 4 + 9 + 4 + 3 + 4 + 5= 35  Divide the sum by how many numbers are in the set.  35 ÷ 7= 5  The mean is 5 | **Mean**  The average of the numbers in a number set. |