

MEAN, MEDIAN, MODE & RANGE

Mean: the average of a group of numbers.

How to find the mean of a group of numbers:

Step 1: Add all of the numbers.

Step 2: Divide the sum (total) by the number of numbers.

Median: the middle number in a set of ordered numbers.

How to find the median of a group of numbers:

Step 1: Put all of the numbers in order from least to greatest.

Step 2: Find the middle number. If there is only one, that is the median. IF NOT, go on to step 3:

Step 3: If there are two middle numbers, find the mean of the two numbers (add the two numbers, divide by 2). That will be the median.

Mode: the most common number in a set of data.

How to find the mode of a group of numbers:

Step 1: Put all of the numbers in order from least to greatest.

Step 2: Find the number that occurs most often.

**NOTE- It's possible to have more than one mode, or it's possible to have no mode.

Range: the difference between the greatest and least number in a set of data.

How to find the range in a group of numbers:

Step 1: Put all of the numbers in order from least to greatest.

Step 2: Find the greatest number and the least number in the set of data.

Step 3: Subtract the least number from the greatest number. The answer is the range.