Mode (a.k.a. "the most")
The mode is the number that occurs the _____ in a set of data. You will have ____ _____ if all of the numbers in your data have the same frequency. You will have _____ than one mode if more than one number occurs most in a data set.

Example: Find the mode of 6, **4**, 10, 11, and **4**. Mode = **4**

You Try:
a. Find the mode of 8, 33, 20, 11, 6, and 12. _____

b. Find the mode of 1, 3, 4, 1, 5, 6, and 3. _____

c. Find the mode of 15, 62, 76, and 62. _____

More Practice: Find the mean, median and mode for the following data:

3, 5, 13, 6, 1, 2, 3, 2, 1

Mean: _____

Median: _____

Mode: _____

100, 111, 122, 133, 144, 155, 166

Mean: _____

Median: _____

Mode: _____

84, 140, 105, 119, 105, 84, 105

Mean: _____

Median: _____

Mode: _____

Mean, Median & Mode Extra Practice

1) What is the **median** of the following set of numbers? **4**

{1, 2, 4, 6, 4}

2) What is the **mean** of the following set of numbers? **5**

{4, 3, 1, 9, 3, 7, 3, 5, 10}

3) What is the **median** of the following set of numbers? **4**

{4, 9, 6, 3, 4, 2}

4) What is the **mode** of the following set of numbers? **4**

{1, 2, 4, 6, 4}

5) What is the **mean** of the following set of numbers? **8**

{8, 10, 10, 10, 4, 6, 8}

6) What is the **median** of the following set of numbers? **8**

{8, 10, 8, 5, 4, 7, 5, 10, 8}

7) What is the **mode** of the following set of numbers? **8 & 10**

{8, 10, 8, 5, 4, 7, 5, 10, 8, 10}

8) What is the **median** of the following set of numbers? **14**

{18, 17, 9, 9, 14, 20, 18}

9) What is the **mode** of the following set of numbers? **None**

{16, 18, 10, 12, 11, 5, 9}

10) What is the **mean** of the following set of numbers? **14**

{15, 17, 16, 10, 17, 7, 11, 19}