

**Measures of Central Tendency Notesheet**

**Name:**

**Date:**

I) Another word for mean is \_\_\_\_\_.

II) The formula for mean is\_\_\_\_\_.

**Example #1:** Find the mean of the following test scores: 78, 83, 99, 66, 87, 83, and 93.

**STEP #1:** \_\_\_\_\_

**STEP #2:** \_\_\_\_\_

**STEP #3:** \_\_\_\_\_

III) The median is the \_\_\_\_\_ number.

IV) If there are an odd number of terms then\_\_\_\_\_

\_\_\_\_\_

If there are an even number of terms then \_\_\_\_\_

V) The first step in finding the median is \_\_\_\_\_

VI) **Example #2:** Find the median of the following numbers: 78, 83, 99, 66, 87, 83, and 93.

VII) **Mode** - a.) **Definition-** \_\_\_\_\_

b.) \_\_\_\_\_

c.) \_\_\_\_\_

VIII) **Example #3:** Find the mode of the following numbers: 78, 83, 99, 66, 87, 83, and 93.

IX) **Range- Definition:** \_\_\_\_\_

X) **Example #4:** Find the range of the following numbers: 78, 83, 99, 66, 87, 83, and 93.

XI) **Extra Practice Problems**

1.)

2.)

3.)