**Mean Absolute Deviation**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Group\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Follow the directions below to find the mean absolute deviation of your data.

**Step 1:**

Find the mean of the set of data.

You have already completed this. Write the mean of your data here: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Step 2:**

Determine the deviation or difference of each number in the data set from the mean.

Mean – each of your data points = ?

**Step 3:**

Find the absolute value of each deviation from Step 2.

\*Turn any negative numbers into positive numbers!

**Step 4:**

Find the average of the absolute deviations from step 3.

Add all the numbers from step 3 and divide by the number of numbers.