Name : _____

Mean Absolute Deviation

1) Find the mean absolute deviation for the data sets A and B. Round your answers to two decimal places and compare them.

A	31	45	58	62	86	90	97
B	30	32	40	56	64	78	92

Mean Absolute Deviation for A = _____

Mean Absolute Deviation for B = _____

Mean Abs   ation for B

2) The table below pro   rees in America and
   Australia in terms o   eviation of each of the
   data sets and roun

	Americ						
380.1	379					298	
376.3	375					281.6	

Me   ___

Me   ___

Mean Abs   ation for B

3) The weather average   ober to February are
   summarized in the t   tion of the following data
   set. What will the mean absolute deviation be, if 39 is added to the table as the average
   temperature of March? Write a few sentences comparing the two mean absolute deviations.

Mean Absolute Deviation without '39' = _____

Mean Absolute Deviation with '39' = _____

Oct - Feb weather averages (in ^{0} Fahrenheit)				
57	48	48	36	36

Mean Absolute Deviation with '39' [   ] Mean Absolute Deviation without '39'