

Mean Absolute Deviation Worksheet

To find the MAD

1. Find the mean of the data.
2. Subtract the mean from each data point and take absolute value
3. Add those absolute values of those difference
4. Divide that total by the number of data points.

Find the mean absolute deviation

10, 7, 13, 10, 8

Data	Mean	Difference	Positive Value
		Sum:	
		Count:	
		Mean Absolute Deviation:	

The average of the "Positive Value" column

Find the mean absolute deviation

110, 114, 104, 108, 106

Data	Mean	Difference	Positive Value
		Sum:	
		Count:	
		Mean Absolute Deviation:	

The average of the "Positive Value" column

Find the mean absolute deviation

87, 75, 85, 77, 74, 82, 90, 88, 79, 81

Data	Mean	Difference	Positive Value
		Sum:	
		Count:	
		Mean Absolute Deviation:	

"Positive Value"
The average of the column

Find the mean absolute deviation

15, 17, 15, 17, 21, 17, 15, 23, 20, 18

Data	Mean	Difference	Positive Value
		Sum:	
		Count:	
		Mean Absolute Deviation:	

The average of the "Positive Value" column