

Name _____

Date _____

Finding Measures of Central Tendency

1. Find the Mean, Median Mode and Range for this Data Set

Test Scores
86%
78%
91%
65%
86%
78%
95%
85%
79%
84%

Mean	
Median	
Mode	
Range	

2. Find the Mean and Median for this Data Set. Explain why there is a large variance between these measures of Central Tendency.

Age of Students
18
17
20
19
46
22
19
20
19
200

Mean	
Median	
Explanation	

3. Calculate the Mean and Range of each of these data sets. Explain what the Range tells us about each data set.

Day	Sales	
	Store A	Store B
Mon	\$875.00	\$462.15
Tues	\$926.15	\$328.45
Weds	\$756.22	\$650.25
Thurs	\$1,156.75	\$329.33
Fri	\$798.35	\$496.36
Sat	\$915.40	\$2,879.65
Sun	\$899.65	\$1,181.33

	Store A	Store B
Mean		
Range		
Explanation		