

Name _____

COMPARING AVERAGES GRAPHICALLY #1

Directions: Find the mean, median, mode, and range for each stem and leaf plot below. Remember, in a stem and leaf plot 6|3 means 63. For example, in the first plot, Chris' lowest score is 71, and Cody's lowest score is 70.

Mean is the sum of the data divided by the number of data points. *Median* is the middle data point of the ordered data. *Mode* is the data point(s) that appears the most. *Range* is the difference between the largest data point and the smallest data point.

Round all of your answers to the nearest tenth.

Chris	Test Scores	Cody
	6	
4 3 2 1	7	0 6 8 8
5 5	8	1 8
9 7 5	9	5 7 9
0 0	10	0 0

Chris: Mean _____ Median _____ Mode _____ Range _____

Cody: Mean _____ Median _____ Mode _____ Range _____

Joseph	Points Scored	Jennifer
9 6 3	1	1 3 6
4 2 0 0	2	0 6 8 8
5 5	3	1 8
8 7 5	4	5 7
1	5	

Joseph: Mean _____ Median _____ Mode _____ Range _____

Jennifer: Mean _____ Median _____ Mode _____ Range _____

Tiffany	\$\$ Earned	Terry
1 1 1	6	0 2
0	7	0
5	8	1 8
9 7 5	9	5 7 9
0 0	10	0

Tiffany: Mean _____ Median _____ Mode _____ Range _____

Terry: Mean _____ Median _____ Mode _____ Range _____