Name_____

MEAN/MEDIAN/MODE/RANGE #5

Directions: Calculate the *mean, median, mode, and range* for each set of numbers below. Round all answers to the nearest tenth. To find the *mean* of a set of numbers, add all of the data together, then divide that sum by the amount of numbers in the set. To find the *median,* list the numbers from least to greatest and select the middle value. The *mode* is the number that appears most often in the set. There could be more than one mode, or there could be no mode. To find the *range,* take the largest value in the set minus the smallest value.

Example: Here are the numbers in the set (2, 2, 4, 14, 6, 8)

Mean = (2 + 2 + 4 + 14 + 6 + 8) / 5 = 36/6 = **6**

Median = *(~~2~~,~~2~~,4,6,~~8~~,~~14~~)* = (4+6)/2 = **5**

Mode = ***2***

Range = 14 – 2 = **12**

		MEAN	MEDIAN	MODE	RANGE
1)	(0.10, 0.2, 0.9, 0.6, 0.8, 0.4)	_____	_____	_____	_____
2)	(0.5, 0.1, 0.1, 0.4, 0.6, 0.1, 0.4, 0.2)	_____	_____	_____	_____
3)	(2.2, 8, 10, 1.5, 12.2, 9, 6, 10, 1.2,)	_____	_____	_____	_____
4)	(0.1, 0.7, 0.5, 0.5, 0.6)	_____	_____	_____	_____
5)	(3.2, 2, 4, 6, 8, 1)	_____	_____	_____	_____
6)	(21, 22, 12, 24, 20, 10, 9, 20.6)	_____	_____	_____	_____
7)	(2, 10, 5, 6, 1.0, 4, 0.2, 8, 6, 4, 2)	_____	_____	_____	_____
8)	(99, 95, 100, 95, 99.5)	_____	_____	_____	_____
9)	(6, 5, 6, 5, 5, 6, 5, 6)	_____	_____	_____	_____
10)	(54, 45, 44, 55, 45, 54, 4.4, 44, 55.5, 54)	_____	_____	_____	_____