Basic Statistics Questions

<u>Terms</u>

Mean	average
Mode	most common
Median	middle value
Range	difference between largest and smallest

<u>Steps to complete:</u>

order data

determine median

calculate mean

determine mode

calculate range

<u>Introductory Problem</u>

Data	Ordered
6	4
4	6
8	7
12	8
7	12

Median

Mean

Mode

Range

<u>Utility Bill Question</u>

90	65
95	70
80	70
70	70
65	75
70	80
90	85
100	85
85	90
70	90
75	95
85	100

Basic Statistics Questions

Utility Bill Answers
    Median
    Mean
    Mode
    Range

<u>Additional Question</u>

	Ordered
6.20	5.1
5.80	5.1
5.11	5.1
5.10	5.8
6.10	5.9
6.20	6.1
6.30	6.2
6.30	6.2
5.90	6.3
5.10	6.3

<u>Additional Question</u>

Median
Mean
Mode
Range