

Basic Statistics Video

Terms

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

Steps to complete:

order data
determine median
calculate mean
determine mode
calculate range

Introduction Problem

List	Ordered
6	4
4	6
8	7
12	8
7	12
Median	7
Mean	7.4
Mode	None
Range	8

Utility Bill Question

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 Video

Median	82.5
Mean	81.25
Mode	70
Range	35

New Question

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

Median	6.00
Mean	5.81
Mode	5.1
Range	1.2