

Measures of Central Tendencies – Day 3
Unit 8: Statistics

Find the Minimum, Maximum, Range, Mean, Median, and Mode for each data set.

1.

Hours Slept

7.75	6.25	7.75	6.5	7	7
8.25	8.25	7	7.25	7.75	5.5
	5.5	7	7.25	6.5	

Minimum	Maximum	Range	Mean	Median	Mode

2.

Test Score

54	52	50	51	44	37
49	50	52	50	46	54
50	56	44	52	51	

Minimum	Maximum	Range	Mean	Median	Mode

3.

Minutes to Run 3 Miles

32.6	41.1	30.6	33.4	25.4	35.6
24	26.1	30.8	25.4	27.4	41
	29	30.2	32.3	39.4	

Minimum	Maximum	Range	Mean	Median	Mode

Find the Minimum, Maximum, Range, Mean, Median, and Mode for each data set.

4.

Minutes to Run 5km					
34	41.4	36.2	42	31.3	32.1
33.9	34	28.9	29.9	34.7	29.6
	43	31.1	28.6	33.6	

Minimum	Maximum	Range	Mean	Median	Mode

5.

Men's Heights (Inches)					
71	71	69	67	72	71
70	74	72	72	74	70
74	73	76	76	72	69
76	68	66	69	73	

Minimum	Maximum	Range	Mean	Median	Mode

6.

Annual Precipitation (Centimeters)					
148	122	82	149	97	159
92	151	100	80	84	146
45	47	114	70	110	107
123	57	97	101	150	

Minimum	Maximum	Range	Mean	Median	Mode