

Mean, Median, Mode & Range Homework

1)

Data Set 1
40 10
20 30

Mean :
Median:
Mode:
Range:

Data Set 2
1 2
5
5 2

Mean :
Median:
Mode:
Range:

Data Set 3
7 9
4
11 4

Mean :
Median:
Mode:
Range:

Data Set 4
10.4 12.3
10.4 10.4
16.5

Mean :
Median:
Mode:
Range:

Data Set 5
135 120
116 119
121 125
135 131 123

Mean :
Median:
Mode:
Range:

Data Set 6
1 3

Mean :
Median:
Mode:
Range:

Data Set 7
15 15
15 15

Mean :
Median:
Mode:
Range:

Data Set 8
2 5
0
2 1

Mean :
Median:
Mode:
Range:

Test Grades of a 6<sup>th</sup> Grade Science Class

Number of Students	Grade
3	60%
2	70%
1	80%
4	90%
4	100%

Find the median of the grades (trickier than you think!!)

Median = \_\_\_\_\_



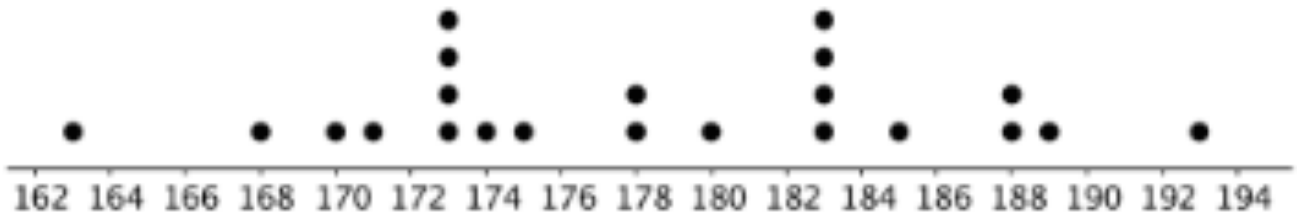
2)

The number of goals you had in your soccer games were: 5, 0, 2, 4, 5, 0, 1, 3, 0, 2, 5, 7  
What is the mode of goals you scored in your games? \_\_\_\_\_  
What is the range in your goals? \_\_\_\_\_

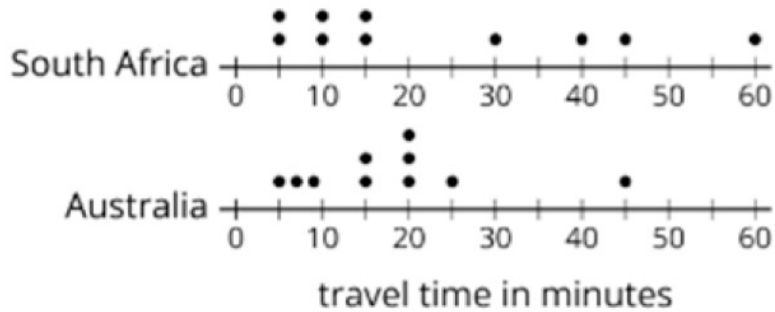
3)

Find the median, mode and range from the dot plot below.

Median = \_\_\_\_\_ Mode = \_\_\_\_\_ Range = \_\_\_\_\_



4) The dot plots show the amounts of time that ten South African students and ten Australian students took to get to school.



Who had a higher MEAN? Show your work: \_\_\_\_\_