Probability and Statistics

Name:_____   Date:_____

Calculate the Mean, Median, Mode, and Range for Each Data Set.

1)   11, 4, 11, 13, 12, 8, 3, 14, 9, 3

Mean: _____   Median: _____

Mode: _____   Range: _____

2)   7, 15, 5, 18, 12, 16, 12, 2, 3, 12

Mean: _____   Median: _____

Mode: _____   Range: _____

3)   8, 16, 12, 13, 16, 13, 15, 12, 15, 13

Mean: _____   Median: _____

Mode: _____   Range: _____

4)   19, 13, 6, 12, 5, 11, 3, 2, 11, 10

Mean: _____   Median: _____

Mode: _____   Range: _____

5)   17, 13, 15, 8, 4, 12, 11, 7, 11, 9, 10

Mean: _____   Median: _____

Mode: _____   Range: _____

6)   17, 12, 9, 23, 15, 5, 3, 12, 17, 13

Mean: _____   Median: _____

Mode: _____   Range: _____

7)   18, 12, 14, 6, 3, 9, 4, 15, 16, 12

Mean: _____   Median: _____

Mode: _____   Range: _____

8)   17, 7, 13, 4, 7, 18, 15, 12, 17, 11

Mean: _____   Median: _____

Mode: _____   Range: _____

9)   2, 5, 13, 17, 18, 9, 16, 14, 12, 13

Mean: _____   Median: _____

Mode: _____   Range: _____

10)   19, 15, 2, 6, 10, 14, 11, 8, 12, 11

Mean: _____   Median: _____

Mode: _____   Range: _____

Probability and Statistics

Name:_____   Date:_____

Calculate the Mean, Median, Mode, and Range for Each Data Set.

1)   11, 4, 11, 13, 12, 8, 3, 14, 9, 3

Mean: 8.8   Median: 10

Mode: 3, 11   Range: 11

2)   7, 15, 5, 18, 12, 16, 12, 2, 3, 12

Mean: 10.2   Median: 12

Mode: 12   Range: 16

3)   8, 16, 12, 13, 16, 13, 15, 12, 15, 13

Mean: 13.3   Median: 13

Mode: 13   Range: 8

4)   19, 13, 6, 12, 5, 11, 3, 2, 11, 10

Mean: 9.2   Median: 10.5

Mode: 11   Range: 17

5)   17, 13, 15, 8, 4, 12, 11, 7, 11, 9, 10

Mean: 10.63636   Median: 11

Mode: 11   Range: 13

6)   17, 12, 9, 23, 15, 5, 3, 12, 17, 13

Mean: 12.6   Median: 12.5

Mode: 12, 17   Range: 20

7)   18, 12, 14, 6, 3, 9, 4, 15, 16, 12

Mean: 10.9   Median: 12

Mode: 12   Range: 15

8)   17, 7, 13, 4, 7, 18, 15, 12, 17, 11

Mean: 12.1   Median: 12.5

Mode: 7, 17   Range: 14

9)   2, 5, 13, 17, 18, 9, 16, 14, 12, 13

Mean: 11.9   Median: 13

Mode: 13   Range: 16

10)   19, 15, 2, 6, 10, 14, 11, 8, 12, 11

Mean: 10.8   Median: 11

Mode: 11   Range: 17