Probability and Statistics

Name:_____   Date:_____

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

1)   5, 7, 7, 2, 8, 2, 8, 9, 4, 2, 1

Mean: _5_____   Median: _5_____

Mode: _2_____   Range: _8_____

2)   2, 6, 3, 6, 1, 9

Mean: _____   Median: _____

Mode: _____   Range: _____

3)   6, 4, 7, 8, 6, 4, 7

Mean: _____   Median: _____

Mode: _____   Range: _____

4)   2, 9, 4, 6, 7, 2, 1, 3, 9, 7, 3, 1

Mean: _____   Median: _____

Mode: _____   Range: _____

5)   4, 9, 4, 4, 4, 8, 4, 9, 1, 9, 8, 3, 6, 4

Mean: _____   Median: _____

Mode: _____   Range: _____

6)   6, 1, 9, 5, 3, 4, 8, 1

Mean: _____   Median: _____

Mode: _____   Range: _____

7)   9, 3, 9, 9, 9, 2, 6, 3, 1, 8, 8, 7, 4

Mean: _____   Median: _____

Mode: _____   Range: _____

8)   2, 5, 6, 3, 9, 6, 2, 1, 6, 5, 4, 9, 7

Mean: _____   Median: _____

Mode: _____   Range: _____

9)   2, 8, 6, 9, 8, 6

Mean: _____   Median: _____

Mode: _____   Range: _____

10)   7, 5, 2, 1, 9, 5, 4, 8

Mean: _____   Median: _____

Mode: _____   Range: _____

Probability and Statistics

Name:_____   Date:_____

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

1)   5, 7, 7, 2, 8, 2, 8, 9, 4, 2, 1

Mean: 5   Median: 5

Mode: 2   Range: 8

2)   2, 6, 3, 6, 1, 9

Mean: 4.5   Median: 4.5

Mode: 6   Range: 8

3)   6, 4, 7, 8, 6, 4, 7

Mean: 6   Median: 6

Mode: 4, 6, 7   Range: 4

4)   2, 9, 4, 6, 7, 2, 1, 3, 9, 7, 3, 1

Mean: 4.5   Median: 3.5

Mode: 1, 2, 3, 7, 9 Range: 8

5)   4, 9, 4, 4, 4, 8, 4, 9, 1, 9, 8, 3, 6, 4

Mean: 5.5   Median: 4

Mode: 4   Range: 8

6)   6, 1, 9, 5, 3, 4, 8, 1

Mean: 4.625   Median: 4.5

Mode: 1   Range: 8

7)   9, 3, 9, 9, 9, 2, 6, 3, 1, 8, 8, 7, 4

Mean: 6   Median: 7

Mode: 9   Range: 8

8)   2, 5, 6, 3, 9, 6, 2, 1, 6, 5, 4, 9, 7

Mean: 5   Median: 5

Mode: 6   Range: 8

9)   2, 8, 6, 9, 8, 6

Mean: 6.5   Median: 7

Mode: 6, 8   Range: 7

10)   7, 5, 2, 1, 9, 5, 4, 8

Mean: 5.125   Median: 5

Mode: 5   Range: 8