

Name: _____

Date: _____

Topic: _____

Class: _____

Main Ideas/Questions | **Notes/Examples**

Measures of
**CENTRAL
TENDENCY**

Mean: _____
Median: _____
Mode(s): _____

RANGE

EXAMPLES

Directions: Find the mean, median, mode(s), and range of each data set. Round to the nearest tenth when necessary.

1. The daily high temperature for the past two weeks in Orlando: {89, 90, 88, 91, 82, 90, 88, 88, 86, 90, 92, 87, 89, 86}
Mean: _____
Median: _____
Mode(s): _____
Range: _____

2. The number of points scored by a football team during their 16-game season: {7, 31, 33, 16, 30, 45, 25, 25, 25, 16, 28, 24, 20, 33, 31, 10}
Mean: _____
Median: _____
Mode(s): _____
Range: _____

3. Jenna's math quiz grades in the second quarter: {78, 90, 95, 84, 80, 82, 87, 98, 72}
Mean: _____
Median: _____
Mode(s): _____
Range: _____

4. Trevon has four grades in science class so far: 97, 78, 89, and 94. If he has a test coming up, what grade would he need so his overall average is at least 90?