

Activity: After viewing the PowerPoint presentation, complete the following activity that is designed to assess your ability to compute the three measures of central tendency

1. Find the median of the following data set.

- $X = 11-7-3-1-9-15-2-4$
- 1 2 3 4 7 9 15
- Median: 4

2. Find the mode of the following data set.

- $X = 3-5-7-2-3-5-7-3-5$
- 2 3 3 3 5 5 5 7 7
- Mode: 3,5

3. Find the mean of the following data set.

- $X = 6-9-10-23-45-1-9-12-78$
- $193/9$
- Mean: 21.4