

MM150

Unit 10: Unemployment Statistics

Example of Post 1: Initial Response

Here are the unemployment statistics over the past five months for the Rome, GA, area that I located on the Bureau of Labor and Statistics website:

April 2020: 13.2%

May 2020: 8.9%

June 2020: 7.0%

July 2020: 7.1%

August 2020: 4.7%

The mean is $(13.2\% + 8.9\% + 7.0\% + 7.1\% + 4.7\%) / 5 = 40.9\% / 5 = 8.18\%$.

To find the median, I first need to rank the data: 4.7, 7.0, 7.1, 8.9, 13.2.

The median is 7.1%.

Here is a graph showing the unemployment rate over the past ten years:

