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Professor Bennett Schepens
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Exercise chapter 5

1.

Simple Line of Current Events Knowledge

Mean = 5.95
Std. Dev. = 3.13679
N = 20

Current events knowledge test score on a scale from 0 to 12 for 20 students.

2.

Simple Line of Depression Scores

Mean = 15.15
Std. Dev. = 2.62127
N = 20

ABC Depression Inventory Scores on a Scale From 10 to 20 for 20 Clients.
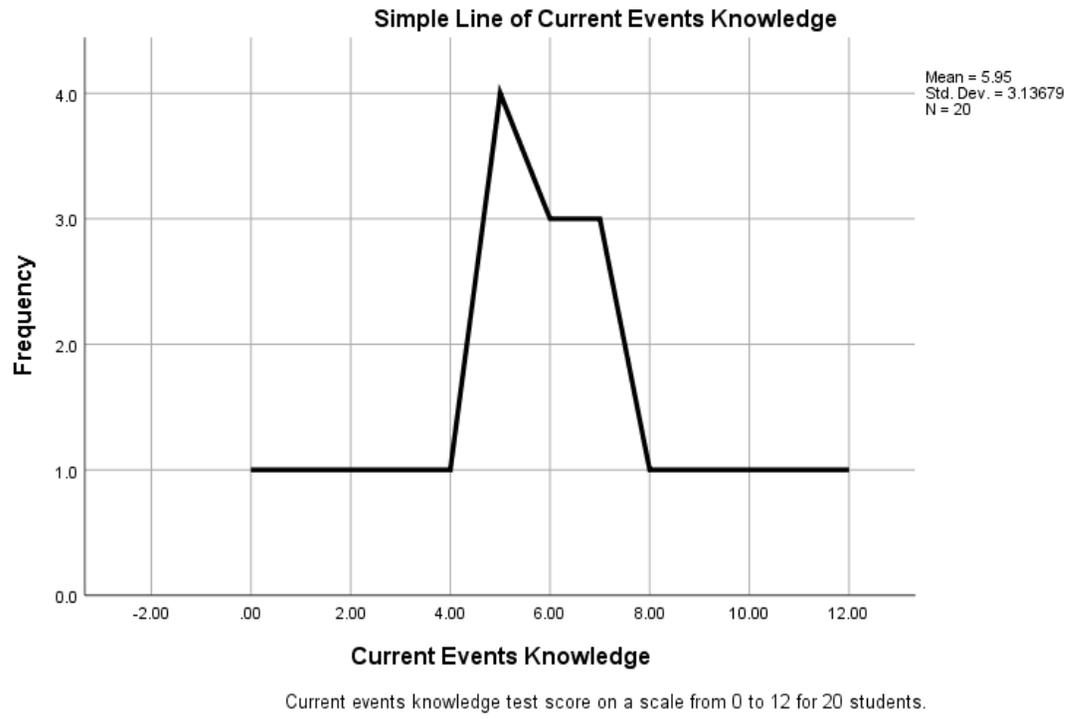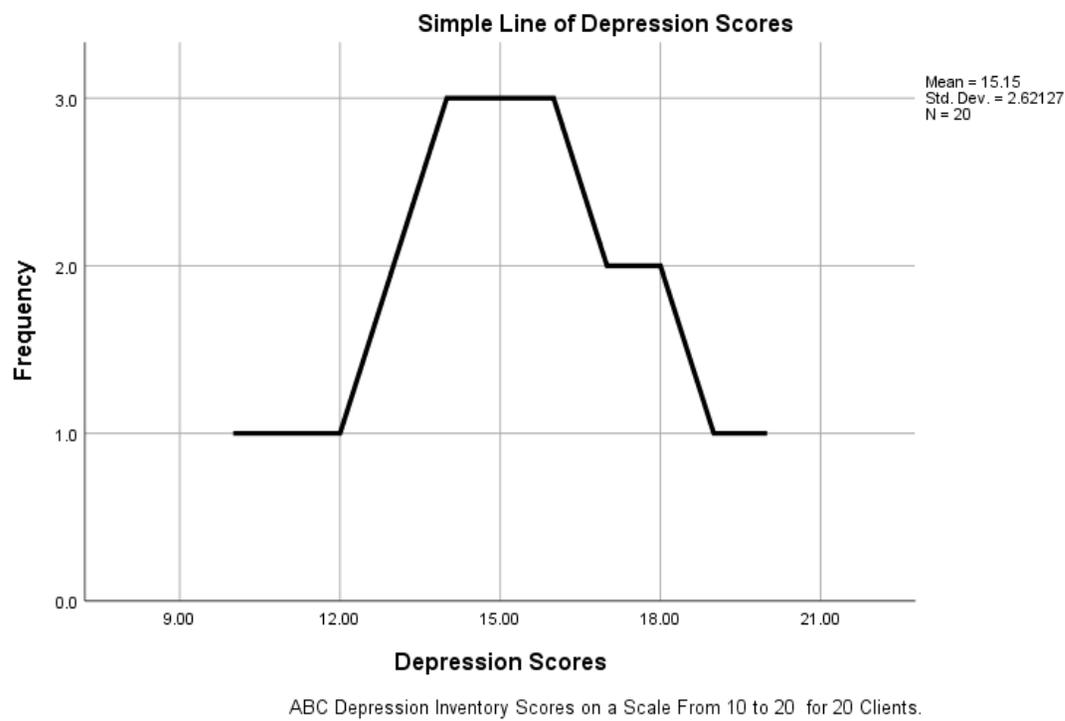
Chapter 6 Exercises

Part 4 Use SPSS Statistics to calculate the mean and median for each of the two variables, and then save the output.

a. What is the mean for Hours Using Internet? – 5.7500
b. What is the median for Hours Using Internet? – 2.5000
c. Would you report the mean, median or both the mean and median in a research report for Hours Using Internet? Explain. - I would report only the median because the mean is highly skewed.
d. Write a statement that presents one or both of the averages for Hours Using Internet. – Hours using Internet for 20 students where only 2 out of 20 students reported the most used hours in the Internet. The median number of hours using Internet was approximately more than 10 hours using the Internet

e. What is the mean for Attitude Toward Internet?-5.4000
f. What is the median for Attitude Toward Internet? -5.5000
g. Would you report the mean, median, or both the mean and median in a research report for Attitude Toward Internet? Explain. - I would reported them both because there is not a great difference and it is not highly skewed distributed.
h. Write a statement that presents one or both of the averages for Attitude Toward Internet. – Attitude toward Internet for 20 students who spent hours on the internet was measured on this report scale with possible scores from 0 to 10 and the mean score was 5.4 hours while the media score reported 5.5 hours spent on the Internet.