

Take Test: Unit VII Assessment

Test Information

Description

Instructions

- This assessment can be opened multiple times, but can only be submitted once.
- You may print this assessment to mark your answers prior to entering them online, or you may enter your answers directly online.
- Periods of inactivity will cause your assessment to time out resulting in an unwanted submission, so be sure to save each answer as you complete the question in order to avoid losing any work.
- For a description of the various types of questions you may encounter in an assessment, [click here](#) to view the Submission Instructions page.
- Outside sources are not required; however, when directly quoted or paraphrased works of others are used in any manner, the writer is obligated to properly cite the source of the original material.
- To view your Written Response Grading Rubric, [click here](#).

Multiple Attempts Not allowed. This test can only be taken once.

Force Completion This test can be saved and resumed later.

Question Completion Status:

Save All Answers

Close Window

Save and Submit

Question 1

25 points Save Answer

Explain the measures of variability, including range, variance, and standard deviation. Show an example of calculation for each one.

Your response should be at least 200 words in length.

Arial



3 (12pt)



Path:

Words:0

Question 2

25 points Save Answer

Describe mean, median, and mode, including the three types of mean. Calculate the mean, median, and mode of the following case.

Test scores were collected and reported for all students in the healthcare economics course. The scores for the students were 74, 77, 89, 92, 65, 77, 78, 86, 83, 86, 88, 77, 94, 66, and 73.

Your response should be at least 200 words in length.

Arial



3 (12pt)



Path:

Words:0

Question 3

25 points

Save Answer

Describe each types of curves of a frequency distribution. What are the features of a normal distribution (bell curve)? What does a positive skew or negative skew tell us?

Question Completion Status:

Your response should be at least 200 words in length.

Arial



3 (12pt)



Path:

Words:0

Question 4

25 points

Save Answer

Explain frequency and cumulative frequency. What is the difference between frequency and cumulative frequency?

Your response should be at least 200 words in length.

Arial



3 (12pt)



Path:

Words:0

Save and Submit

Click Save and Submit to save and submit. Click Save All Answers to save all answers.

Save All Answers

Close Window

Save and Submit

🚩 Question Completion Status: