

STATISTICS WORKSHEET-2

Q1 to Q15 have only one correct answer. Choose the correct option to answer your question.

Answers 1 to 15

1. What represent a population parameter?

- A)
- B)
- C) both
- D)

2. What will be median of following set of scores (18,6,12,10,15)?

- A)
- B)
- C) 12
- D)

3. What is standard deviation?

- A)
- B)
- C)
- D) All of the above

4. The intervals should be_____ in a grouped frequency distribution

- A)
- B)
- C) Both of these
- D)

5. What is the goal of descriptive statistics?

- A)
- B) Summarizing and explaining a specific set of data
- C)
- D)

6. A set of data organized in a participant by variables format is called

- A)
- B)
- C) Data view
- D)

7. In multiple regression, independent variables are used

- A) 2 or more
- B)
- C)
- D)

8. Which of the following is used when you want to visually examine the relationship between 2 quantitative variables?

- A)
- B) Scatterplot
- C)
- D)

9. Two or more groups means are compared by using

- A)
- B)
- C)
- D) Analysis of variance

10. _____ is a raw score which has been transformed into standard deviation units?

- A) Z-score
- B)
- C)
- D)

11. _____ is the value calculated when you want the arithmetic average?

- A)
- B)
- C) mean
- D)

12. Find the mean of these set of number (4,6,7,9,2000000)?

- A)
- B)
- C)
- D) 400005.2

13. _____ is a measure of central tendency that takes into account the magnitude of scores?

- A)
- B)
- C)
- D) Mean

14. _____ focuses on describing or explaining data whereas _____ involves going beyond immediate data and making Inferences

- A) Descriptive and inferences
- B)
- C)
- D)

15. What is the formula for Range?

- A)
 - B)
 - C)
 - D) H-L
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