

STATISTICS WORKSHEET-2

1. What represent a population parameter?

Ans-Both

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

Ans-12

3. What is standard deviation?

Ans-All the above

4. The intervals should be _____in grouped frequency distribution

Ans-Mutually exclusive

5. What is the goal of destriptive statistics?

Ans-Summarizing and explaining a specific set of data

6. A set of data organized in a participant by variables are used

Ans-Data set

7. In multiple regression _____indepedent variables are used

Ans-1

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

Ans-Scatterplot

9. Two or more groups means are compared by using

Ans-Analysis of variance

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

Ans-Z-score

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

Ans-Mean

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

Ans-7

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

Ans-Mean

14. ____ focuses on describing or explaining data whereas ____ involves going beyond immediate data making inferences

Ans-Descriptive and inferences

15. What is the formula for range?

Ans-H-L