

STATISTICS WORKSHEET-2

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

1. What represent a population parameter?
both
 2. What will be median of following set of scores (18,6,12,10,15)?
12
 3. What is standard deviation?
All of the above
 4. The intervals should be _____ in a grouped frequency distribution
Both of these
 5. What is the goal of descriptive statistics?
Analyzing and interpreting a set of data
 6. A set of data organized in a participant by variables format is called
Data set
 7. In multiple regression, _____ independent variables are used
A) 2 or more
 8. Which of the following is used when you want to visually examine the relationship between 2 quantitative variables?
Scatterplot
 9. Two or more groups means are compared by using
Analysis of variance
 10. _____ is a raw score which has been transformed into standard deviation units?
A) Z-score
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11. _____ is the value calculated when you want the arithmetic average?
mean

12. Find the mean of these set of number (4,6,7,9,2000000)?
400005.2

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

Mean

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

Descriptive and inferences

15. What is the formula for range?
H-L
