STATICS WORKSHEET 2

1. What represent a population parameter?

ANS -> B) mean

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

ANS -> C) 12

3. What is standard deviation?

ANS -> C) The square root of the variance

4. The intervals should be _____ in a grouped frequency distribution

ANS -> A) Exhaustive

5. What is the goal of descriptive statistics?

ANS -> B) Summarizing and explaining a specific set of data

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

ANS -> B) Data set

7. In multiple regression,_____ independent variables are used

ANS -> A) 2 or more

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

ANS -> B) Scatterplot

9. Two or more groups means are compared by using

ANS -> B) Data analysis

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

ANS -> A) Z-score

11.   _____is the value calculated when you want the arithmetic average?

ANS -> C) mean

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

ANS -> D) 400005.2

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

ANS -> D) Mean

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

ANS -> A) Descriptive and inferences

15.   What is the formula for range?

ANS -> D) H-L