STATISTICS WORKSHEET-2

1. What represent a population parameter?
B) mean

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

3. What is standard deviation?
A) An approximate indicator of how number vary from the mean

4. The intervals should be _____ in a grouped frequency distribution
C) Both of these

5. What is the goal of descriptive statistics?
B) Summarizing and explaining a specific set of data

6. A set of data organized in a participant by variables format is called
B) 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?
B) Scatterplot

9. Two or more groups means are compared by using
D) Analysis of variance

10. _____is a raw score which has been transformed into standard deviation units?
A) Z-score

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

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

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

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

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