STATISTICS WORKSHEET-2

1. What represent a population parameter?

Ans: mean

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

Ans: 12

1. What is standard deviation?

Ans: All of the above

1. The intervals should be \_\_\_\_\_\_ in a grouped frequency distribution

Ans: Both of these

1. What is the goal of descriptive statistics?

Ans: All of these

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

Ans: Data set

1. In multiple regression,\_\_\_\_\_\_\_ independent variables are used

Ans: 2 or more

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

Ans: Scatterplot

1. Two or more groups means are compared by using

Ans: Analysis of variance

1. \_\_\_\_\_\_\_is a raw score which has been transformed into standard deviation units?

Ans: A) Z-score

1. \_\_\_\_\_\_\_is the value calculated when you want the arithmetic average?

Ans: mean

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

Ans: 7

1. \_\_\_\_\_\_\_ is a measure of central tendency that takes into account the magnitude of scores?

Ans: Range

1. \_\_\_\_\_\_ focuses on describing or explaining data whereas \_\_\_\_\_\_involves going beyond immediate

Ans: A) Descriptive and inferences

1. What is the formula for range?

Ans: D) H-L