**STATISTICS WORKSHEET – 2**

1. What represent a population parameter?

Ans:- B) mean

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

Ans:- C) 12

1. What is standard deviation?

Ans:- D) All of the above

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

Ans:- D) None

1. What is the goal of descriptive statistics?

Ans:- B) Summarizing and explaining a specific set of data

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

Ans:- B) Data set

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

Ans:- C) 1

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

Ans:- B) Scatterplot

1. Two or more groups means are compared by using

Ans:- A) analysis

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:- C) mean

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

Ans:- B) 7

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

Ans:- D) Mean

1. \_\_\_\_\_\_\_\_ focuses on describing or explaining data whereas \_\_\_\_ involves going beyond immediate data and making inferences

Ans:- A) Descriptive and inferences

1. What is the formula for range?

Ans:- D) H-L