

## STATISTICS WORKSHEET-2

Q1-What represent a population parameter?

**Answer-c) both**

Q2-What will be median of following set of scores (18,6,12,10,15)?

**Answer-C) 12**

Q3-What is standard deviation?

**Answer-D) All of the above**

Q4-The intervals should be \_\_\_\_\_ in a grouped frequency distribution

**Answer-c) Both of these**

Q5-What is the goal of descriptive statistics?

**Answer-d) All of these**

Q6-A set of data organized in a participant by variables format is called

Answer-b)- Data set

Q7-In multiple regression, \_\_\_\_\_ independent variables are used

**Answer-a) 2 or More**

Q8-Which of the following is used when you want to visually examine the relationship between 2 quantitative variables?

**Answer-b) Scatterplot**

Q9-Two or more groups' means are compared by using

**Answer- d) Analysis of variance**

Q10- \_\_\_\_\_ is a raw score which has been transformed into standard deviation units?

**Answer- a) Z-score**

Q11- \_\_\_\_\_ is the value calculated when you want the arithmetic average?

Answer-c) Mean

Q12-Find the mean of these set of number (4,6,7,9,2000000)?

**Answer -d) 400005.2**

Q13- \_\_\_\_\_ is a measure of central tendency that takes into account the magnitude of scores?

**Answer-D) Mean**

Q14- \_\_\_\_\_ focuses on describing or explaining data whereas \_\_\_\_\_ involves going beyond immediate data and making inferences

**Answer- a) Descriptive and inferences**

Q15- What is the formula for range?

**Answer-d) H-L**