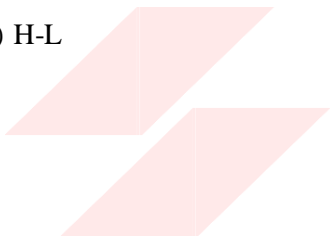**FLIP ROBO**

<u>STATISTICS WORKSHEET-2</u>

Q1 to Q15 have only one correct answer. Choose the correct option to answer your question.

1. What represent a population parameter?
   A) SD

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

   A) 12

3. What is standard deviation?

   A) All of the above

4. The intervals should be_____in a grouped frequency distribution?
   A) None

5. What is the goal of descriptive statistics?

   A) All of these

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

   A) 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?

   A) Scatterplot

9. Two or more groups means are compared by using

   A) 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?

   A) mean

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?

    A) 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?

    A) H-L