ASSESMENT – 2

STATISTICS WORKSHEET-2

1. What represent a population parameter?
   * **Mean.**
2. What will be median of following set of scores (18,6,12,10,15)?

* **12.**

1. What is standard deviation?
   * **All of the above.**
2. The intervals should be in a grouped frequency distribution
   * **Both of these.**
3. What is the goal of descriptive statistics?
   * **Summarizing and explaining a specific set of data**.
4. A set of data organized in a participant by variables format is called
   * **Data set**.
5. In multiple regression, independent variables are used
   * **2 or more.**
6. Which of the following is used when you want to visually examine the relationship between 2 quantitative variables?
   * **Scatterplot**.
7. Two or more groups means are compared by using
   * **Analysis** **of variance**.
8. is a raw score which has been transformed into standard deviation units?
   * **Z-score.**
9. is the value calculated when you want the arithmetic average?
   * **Mean.**
10. Find the mean of these set of number (4,6,7,9,2000000)?
    * **400005.2**
11. is a measure of central tendency that takes into account the magnitude of scores?
    * **Mean.**
12. focuses on describing or explaining data whereas involves going beyond immediate data and making inferences
    * **Descriptive** and inferences.
13. What is the formula for range?
    * **H-L**