# STATISTICS WORKSHEET-2

1.  What represent a population parameter?

    **Answer:** B) mean

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

    **Answer:** C) 12

3.  What is standard deviation?

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

4.  The intervals should be _____ in a grouped frequency distribution

    **Answer:** C) Both of these

5.  What is the goal of descriptive statistics?

    Answer: D) All of these

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

    **Answer:** B) Data set

7.  In multiple regression,_____ independent variables are used

    **Answer:** A) 2 or more

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

    **Answer:** B) Scatterplot

9.  Two or more groups means are compared by using

    **Answer:** D) Analysis of variance

10.  _____is a raw score which has been transformed into standard deviation units?

     **Answer:** A) Z-score

11.  _____is the value calculated when you want the arithmetic average?

**Answer:** C) mean

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

**Answer**: D) 400005.2

13. _____ is a measure of central tendency that takes into account the magnitude of scores?

**Answer:** D) Mean

14. _____ focuses on describing or explaining data whereas _____involves going beyond immediate data and making inferences

**Answer:** A) Descriptive and inferences\

15. What is the formula for range?

**Answer:** D) H-L