**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: a) An approximate indicator of how number vary from the mean

4. The intervals should be in a grouped frequency distribution

Answer: b) Mutually exclusive

5. What is the goal of descriptive statistics?

Answer: b) Summerizing and explaining a specific set of data

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

Answer: b) Data set

7. In multiple regression dependent variables are used

Answer: c) 1

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

Answer: b) Scatterplot

9. Two or more groups means are compared by using

Answer: a) analysis

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 this 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: c) Median

14. focuses on describing or explaining data wheras involves going beyond immediate data and making inferences

Answer: a) Descriptive and inferences

15. What is the formula for range.

Answer: d) H-L