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

1. What represent a population parameter?

   Answer: C) both

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

   Answer: 12

3. What is standard deviation?

   Answer: The square root of the variance

4. The intervals should be____in a grouped frequency distribution

   Answer: C) Both of these

5. What is the goal of descriptive statistics?

   Answer: B) Summarizing and explaining a specific set of data

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: B) 2

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

   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 immediatedata and making inferences

Answer: A) Descriptive and inferences

15. What is the formula for range?

Answer: D) H-L