STATISTICS – WORKSHEET 2

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

1. What represent a population parameter?

Ans=Mean

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

Ans= 12

1. What is standard deviation?

Ans=(A) An approximate indicator of how number vary from the mean

1. The intervals should be in a grouped frequency distribution\_

Ans=B) Mutually exclusive

1. What is the goal of descriptive statistics?

Ans=D) All of these

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

Ans=B) Data set

1. In multiple regression, dependent variables are used\_

Ans=C) 1

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

Ans=B) Scatterplot

1. Two or more groups means are compared by using

Ans=D) Analysis of variance

1. is a raw score which has been transformed into standard deviation units?

Ans=A) Z-score

1. is the value calculated when you want the arithmetic average?

Ans=C) mean

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

Ans=D) 400005.2

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

Ans=C) Median

14. Is focuses on describing or explaining data where as involves going beyond immediate data and making inferences

Ans=A) Descriptive and inferences

15.What is the formula of Range?

Ans=D) H-L