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? A) SD B) mean C) both D) none

Ans = B) mean

What will be median of following set of scores (18,6,12,10,15)?
A) 14 B) 18 C) 12 D) 10

Ans = C) 12

3. What is standard deviation? A) An approximate indicator of how number vary from the mean B) A measure of variability C) The square root of the variance D) All of the above

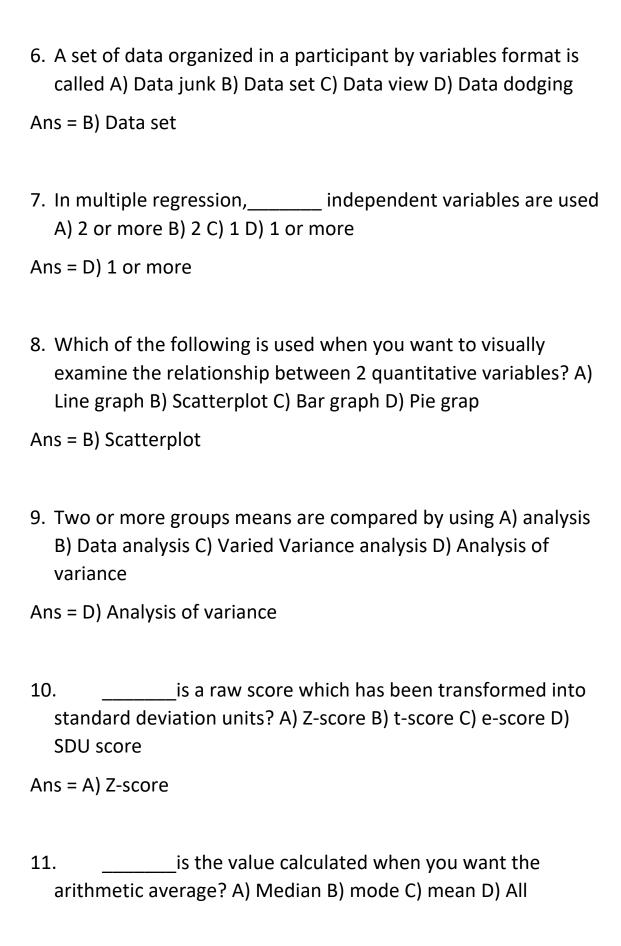
Ans = D) All of the above

4. The intervals should be _____ in a grouped frequency distribution A) Exhaustive B) Mutually exclusive C) Both of these D) None

Ans = C) Both of these

5. What is the goal of descriptive statistics? A) Monitoring and manipulating a specific data B) Summarizing and explaining a specific set of data C) Analyzing and interpreting a set of data D) All of these

Ans = B) Summarizing and explaining a specific set of data



12. Find the mean of these set of number (4,6,7,9,2000000)? A) 4 B) 7 C) 7.5 D) 400005.2

Ans = D) 400005.2

13. _____ is a measure of central tendency that takes into account the magnitude of scores? A) Range B) Mode C) Median D) Mean

Ans = D) Mean

14. _____ focuses on describing or explaining data whereas _____involves going beyond immediate data and making inferences A) Descriptive and inferences B) Mutually exclusive and mutually exhaustive properties C) Positive skew and negative skew D) Central tendency

Ans = A) Descriptive and inferences

15. What is the formula for range? A) H+L B) L-H C) LXH D) H-L Ans = D) H-L