

STATISTICS WORKSHEET 2

QUES 1. What represent a population parameter?

ANSWER: B) Mean

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

ANSWER. C 12.

QUES 3. What is standard deviation?

ANSWER. A) An approximate indicator of how number vary from the mean.

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

ANSWER 4. C) Both of these.

QUES 5. What is the goal of descriptive statistics?

ANSWER. B) Summarizing and explaining a specific set of data.

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

ANSWER. B) Data set.

QUES 7. In multiple regression, _____ independent variables are used

ANSWER: A) 2 or more

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

ANSWER. B) Scatterplot

QUES 9. Two or more groups means are compared by using

ANSWER. D) Analysis of variance.

QUES 10. _____ is a raw score which has been transformed into standard deviation units?

ANSWER. A) Z-score

QUES 11. _____ is the value calculated when you want the arithmetic average?

ANSWER. C) Mean

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

ANSWER. D) 400005.2.

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

ANSWER. D) Mean

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

ANSWER. A) Descriptive and inferences.

QUES 15. What is the formula for range?

ANSWER. D) H-L