

STATISTICS ASSIGNMENT 2

Q1. What Represent a Population Parameter ?

ANS :- mean.

Q2. What Will Be Median Of Following Of Scores (18,6,12,10,15)?

ANS :- 12.

Q3. What Is Standard Deviation ?

ANS :- An approximate indicator of how number vary from the mean.

Q4. The Intervals Should Be ____ In a Grouped Frequency Distribution ?

ANS :- Mutually exclusive.

Q5. What Is the Goal Of Descriptive Statistics ?

ANS :- Summarizing and explaining a specific set of data.

Q6. A Set Of Data Organized In a Participant By Variables Format Is Called ?

ANS :- Data set.

Q7. In Multiple Regression, ____ Independent Variables Are Used ?

ANS :- 2 or more.

Q8. Which Of The Following Is Used When You Want Visually Examine The Relationship Between 2 Quantitative Variables ?

ANS :- Scatterplot.

Q9. Two Or More Groups Means Are Compared By Using ?

ANS :- Analysis of variance.

Q10. ____ Is a Raw Score Which Has Been Transformed Into Standard deviation Units?

ANS :- Z-score.

Q11. ____ Is The Value Calculated When You Want The Arithmetic Average ?

ANS :- mean.

Q12. Find The Mean Of These set Of Number (4,6,7,9,2000000)?

ANS :- 7.

Q13. ____ Is a Measure Of Central Tendency That Takes Into Account The Magnitude Of score ?

ANS :- Mean.

Q14. ____ Focuses On Describing Or Explaining Data Whereas ____ Involves Going Beyond Immediate Data And Making Inferences ?

ANS :- Descriptive and inferences.

Q15. What Is The Formula For Range ?

ANS :- $H - L$.