

PPSC Economics Topic 12 Statistics In Economics

Sr	Questions	Answers Choice
1	Inferential statistics is the branch of statistics which helps in inferring.	A. Sample value B. Population value C. Both a and b D. None of these
2	When the population is badly affected, which type of sampling is appropriate.	A. Systematic sampling B. Stratified sampling C. Cluster sampling D. None of the above
3	The extent of variability is measured by	A. Central tendency B. Measures of dispersion C. Arithmetic mean D. Co relation
4	A single value that represent the average characteristics of this frequency distribution.	A. quartiles B. Grouped data C. Central tendency D. Range
5	Statistics should be capable of.	A. Empiricism B. systematic inquiry C. Comparison D. Evolution
6	The very word statistics refers to.	A. State craft B. Science of state C. Political state D. Political craft
7	What is the process of summarizing raw data and displaying them on compact statistical tables for further analysis.	A. Statistical analysis B. Data processing C. Tabulation D. Table construction
8	Which device is good to measure variation in open end distribution.	A. Quartile deviation B. Range C. Mean deviation D. Variance
9	"More reliable results can be obtained through sampling method" because.	A. Statistical error is low B. Saves time C. Cost is low D. None of the above
10	Skewness refers to.	A. Symmetry B. Asymmetry C. Flatness D. Variance
11	Which among the following is the sensible theory of sampling.	A. Induction B. Inertia C. Regularity D. None of the above
12	Which among the following is not an essential of sampling.	A. Representativeness B. Complete C. Same D. Dependent
13	Drawing conclusion from the data collected is called.	A. Analysis B. Organization C. Tabulation D. Interpretation
14	Statistics is one of those science which are only indicative of a trend, therefore	A. It is probabilistic than deterministic B. It is deterministic than probabilistic C. a definite data collection method is unnecessary D. Data sources should be clear
15	To study the variation in the production of rice over a number of years, select from the following. the appropriate sample for drawing results that reflects only small variations.	A. Collect data from some states B. Collect data from all the states C. Collect data from one or two states D. Collect data from all the states

16 Which of the following statements is true about hypothesis.

A. It is an assumption about population value
B. There are different types of hypothesis
C. Hypothesis testing is a function of inferential statistics
D. All of the above

17 Which stage guides from the planning stage to the stage of drawing of final conclusions.

A. Numerical facts
B. Statistical methods
C. Data
D. None of the above

18 A single value that represents the average characteristics of its frequency distribution.

A. Quartiles
B. Grouped data
C. Central tendency
D. range

19 To basic objective of sampling study is.

A. To draw inference
B. To check units of population
C. To collect numerical data
D. To make census

20 What is the reason for dropping the enumeration process.

A. Cost is prohibitive
B. Time consuming
C. Large efforts
D. All of the above