

## PPSC Economics Topic 12 Statistics In Economics

Sr	Questions	Answers Choice
1	What is the reason for the necessity of statistics in the field of social sciences.	A. Simplification and quantitative approach B. Knowledge acquisition and description C. Easiness and analytical D. all of the above
2	i- statistical laws are not exact ii- statistics reveals the entire story choose the correct from the following.	A. Both the statements are correct B. Only the first statement is correct C. Only the second statement is correct D. Both the statements are wrong.
3	Which device is good to measure variation in open end distribution.	A. Quartile deviation B. Range C. Mean deviation D. Variance
4	Which stage guides from the planning stage to the stag of drawing of final conclusions.	A. Numerical facts B. Statistical methods C. Data D. None of the above
5	A single value that represent the average characteristics of its frequency distribution.	A. Quartiles B. Grouped data C. Central tendency D. range
6	It provides systematic knowledge on problem and issues analyzed.	A. Research report B. Research proposal C. Research abstract D. Research design
7	Who stated statistics as 'aggregate of knowledge brought together for practical ends.	A. W.I. King B. A.L. Bowley C. Prof. H secrist D. None of the above
8	Which of the following is not an example of the functions of statistic.	A. Average B. Intelligence quotient C. Diagram D. x <sup>2</sup> test
9	Inferential statistics is the branch of statistics which helps in inferring.	A. Sample value B. Population value C. Botha a and b D. None of these
10	Which among the following is the sensible theory of sampling.	A. Induction B. Inertia C. Regularity D. None of the above
11	Estimation is the process of.	A. Formulating some hypothesis about the population B. Inferring statistic from parameter C. Testing some hypothesis about eh population D. Inferring parameter from statistic
12	Which of the following statements is true about platykurtic curve as compared to normal curve.	A. Flatter B. Broader central position C. Lower tails D. All of the above
13	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 more than half the number of states.
		A. It is not average of the whole B. It would be representative

14	What is the characteristic of the sample which is selected randomly.	C. It would not be equal to the population D. All of the above
15	Quota sampling is the combination of.	A. Purposive and stratified sampling B. Purposive and deliberate sampling C. Purpose and systematic sampling D. stratified and systematic sampling
16	'Equal chance of being included in the sample", about what does Dr. Yates and Harper defined like this.	A. Stratified sampling B. Probability sampling C. Proportional sampling D. None of these
17	Which of the following is a reason for misuse of statistics.	A. data can be manipulated B. Figures are convincing C. Figures can be used to mislead readers D. All of the above
18	If the same amount is added to or subtracted from all the values, standard deviation shall be.	A. Changed B. Unchanged C. Both D. None
19	The very word statistics refers to.	A. State craft B. Science of state C. Political state D. Political craft
20	A statistic in inferential statistics is related to which of the following.	A. Sample B. Population C. Both a and b D. None of these