

## PPSC Economics Chapter 12 Statistics In Economics

Sr	Questions	Answers Choice
1	For a positively skewed distribution.	A. mean > mode > median B. mean > median > mode C. mode > mean > median D. mean < mode < median
2	Skewness refers to.	A. Symmetry B. Asymmetry C. Flatness D. Variance
3	Which device is good to measure variation in open end distribution.	A. Quartile deviation B. Range C. Mean deviation D. Variance
4	Sum of squares of the deviations about mean is.	A. Maximum B. Minimum C. zero D. one
5	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
6	Coefficient of standard deviation is.	A. SD/Median B. SD/Mean C. SD /Mode D. AM/SD
7	The recording of the data is done on the basis of the scheme.	A. coding B. Tabulation C. Classification D. Analysis
8	It is a process of checking to detect and correct errors and omissions.	A. Coding B. Editing C. Analysis D. Classifications
9	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
10	A single value that represent the average characteristics of its frequency distribution.	A. Quartiles B. Grouped data C. Central tendency D. range
11	The values are represented by identical symbol or pictures.	A. Bar charts B. Pictograms C. Circle charts D. graphs
12	Which of the following are functions of inferential statistics.	A. Estimation B. Testing of hypothesis C. Both a and b D. None of these
13	What the process of summarizing raw data and displaying them on compact statistical table for further analysis.	A. Statistical analysis B. Data processing C. Tabulation D. Table construction
14	The most frequently occurring score in a distribution	A. Mean B. mode C. Median D. Quartile
15	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. It is a statement about the outcome of an experiment D. It is a statement about the relationship between two variables

		C. Hypothesis testing is a function of inferential statistics D. All of the above
16	Which of the following is true about skewed distribution.	A. It is symmetrical B. Mean, median and mode coincide C. Similar to normal distribution. D. The more mean moves away from mode larger skewness
17	Measure of skewness gives.	A. Direction of skewness B. Extent of skewness C. Both a and b D. None of these
18	The term skewness refers to.	A. Bulginess B. Lack of symmetry C. symmetrical D. Normal
19	Academic community is otherwise called.	A. General public B. Target audience C. Participant audience D. Scientific community
20	The extent of variability is measured by	A. Central tendency B. Measures of dispersion C. Arithmetic mean D. Co relation