

## Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	Which of the following price indices are prepared by Federal Bureau of Statistics.	A. Wholesale price index B. Consumer price index C. Sensitive price indicator D. All of these
2	$F(+\infty)$ is always equal to:	A. 0 B. Two C. One D. None of these
3	A graph of cumulative frequency is called:	A. Histogram B. Frequency polygon C. Ogive D. Frequency curve
4	When a die and a coin are rolled together all possible outcomes are.	A. 2 B. 6 C. 12 D. 36
5	A student solved 25 questions from first 50 questions of a book to be solved. The prob, that he will solve the remaining all questions.	A. 0.25 B. 0.51 C. 1 D. 0
6	Karl Pearson's 1 <sup>st</sup> co-efficient of skewness is given by formula	D. None of these
7	The grouped data is.	A. Primary B. Secondary C. Raw data D. None of them
8	Statistics is a characteristics calculated from.	A. Sample data B. Fictitious data C. Arrayed data D. Population data
9	If the mean is less than mode, the distribution is.	A. Positively skewed B. Negatively skewed C. Symmetrical D. None of these
10	Which is a poor measure of dispersion in open-end distribution.	A. Range B. Standard deviation C. Variance D. A.M
11	A statistic which is not measurable is called.	A. A constant B. An attribute C. A variable D. A parameter
12	$E(y - \mu)$ is equal to	A. $E(y)$ B. $\mu$ C. zero D. $y - \mu$
13	The probability distribution of discrete random variable is called is	A. Frequency distribution B. Probability distribution C. Probability mass function D. Both (a) and (b)
14	The binomial distribution has the following parameters.	A. $p$ & $q$ B. $n$ & $q$ C. $n$ , $p$ & $q$ D. None of these

15	For a constant k, the variance of k is	<p>A. zero</p> <p>B. <math>k^2</math></p> <p>C. k</p> <p>D. none of these</p>
16	Subset of sample is called:	<p>A. Simple event</p> <p>B. Compound event</p> <p>C. Experiment</p> <p>D. Event</p>
17	The sum of the squares of deviations is the least when measured from.	<p>A. A.M</p> <p>B. Median</p> <p>C. Mode</p> <p>D. Both A and B</p>
18	If all the value of have equal importance, then we have to assigned certain values is such index number are called.	<p>A. Weighted index number</p> <p>B. Un-weighted index</p> <p>C. Both A and B</p> <p>D. Average</p>
19	While dealing with price we use ----- as weights	<p>A. Quantity</p> <p>B. Quality</p> <p>C. Volume</p> <p>D. Both (b) and (c)</p>
20	probability distribution of a continuous random variable can be presented by.	<p>A. Formula</p> <p>B. Curve</p> <p>C. Tabular form</p> <p>D. None of these</p>