Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	A random variable is also called.	A. Chance variable B. Stochastic variable C. Discrete variable D. Both A and B
2	For positive skewed distribution mean _____ Median _____ Mode.	A. = B. < C. > D. None of these
3	In which distribution the successive trials are with replacement	A. Hypergeometric B. Binomial distribution C. Continuous distribution D. Discrete distribution
4	If the mean is less than mode, the distribution is.	A. Positively skewed B. Negatively skewed C. Symmetrical D. None of these
5	The probability of a continuous random variable at x = a is --------------	A. One B. Zero C. Between 0 and 1 D. More than one
6	Which average cannot be computed if any value is less than zero.	A. G.M B. Median C. Mode D. A.M
7	Both quantities and prices are used in	A. Link relatives B. Chain relatives C. Average of relatives D. Aggregative index numbers
8	When sample space S is partitioned into some mutually exclusive events such that their union is sample space itself. Then the events are called	A. Simple events B. Compound events C. Equally likely events D. Exhaustive events
9	Which of the following statements is true of cumulative frequency polygons or ogives for a particular set of data.	A. Both less than and or more curves have the same shape B. Or more curves slope up and to the right C. Less than curve slope down and to the right D. Less than curve slope up and to the right
10	Where 'a' is any constant.	A. $a_1 + a_2 + a_3 + \ldots\ldots\ldots$ B. na C. $n_1 x_1 + a_2 x_2 + \ldots\ldots\ldots$ D. Σna
11	The result of no interest of an experiment is called.	A. Contstant B. even C. Failure D. Success
12	Which of the followingindices satisfies both the time reversal and factor reversal tests.	A. Fisher's method B. Paasche's method C. Laspeyres method D. None of these
13	Waht is the probability that a ball drawn at random from the bag is.	A. 0.1 B. 0.4 C. 1.0 D. Cannot be determined from given information
14	Probability of an event cannot be	A. Negative B. Positive C. Z

| | | C. Zero |
| | | D. One |

15	An index having a wide scope is called:	A. Price index number B. General purpose index number C. Special purpose index number D. None of these
16	The probability of sure event is:	A. 0 B. 0.5 C. 1 D. Negative
17	The mean deviation of dispersion can be negative.	A. Often B. Sometimes C. Always D. Never
18	The whole issue of descriptive and inferential statistic can be described with the help of.	A. Statistical analysis B. Statistic C. Statistical problem D. Statistical steps
19	Which of the following indices satisfies both the time reversal and factor reveral tests.	A. Laspeyres' index B. Fisher's index C. Paasche's index D. Marshall -edge worth
20	The measures of disperesin are chaged by the change of.	A. Origin B. Scale C. Both a and b D. None of these