

## Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	The probability of drawing two acea from apack of 52 cards with replacement is.	A. 1/169 B. 1/10 C. 1/4 D. 1/256
2	A non-orderly arrangement of things is called	A. Combination B. Permutation C. Collection D. Sample Space
3	Mid poitn of the group. 5.5 - 7. 5 in	A. 6 B. 6.5 C. 7 D. 7.5
4	The word statistic was used first time by:	A. Yule B. Gottifried Achenwall C. E.A.W Zimmermann D. Baron
5	An arrangement of data to show the frequency of occurrence is called.	A. Frequency distribution     B. Probability distribution     C. Data array     D. Cumulative distribution
6	When the base year values are used as weights, the weighted average of relatives price index is the same as.	A. the paache's index B. The laspeyres index C. The unweighted average of relatives price index D. None of these
7	Laspeyres index number is also called as:	A. Base year weight index number B. Current year weight index number C. Ideal index number D. Fisher index number
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	The numebr of classes in a frequency distribution is obtained by dividing the range of variable by the.	A. Total frequency B. Class interval C. Relative frequency D. Mid -points
10	If a curve can be divided into two parts that are marror images, it is called a.	A. Skewed curve B. Symmetrical curve C. J-Shaped curve D. Frequency curve
11	F(-∞ ) is always equal to	A. Zero B. One C. Two D. Negative one
12	Which of the following is written at the top of the table.	A. Souce note B. Foot notte C. Prefatory note D. Title
13	In hypergeometric distribution, the successive trials are.	A. Dependent B. Independent C. Both (A) & D. None of these
14	The range of probability is between	A. 0 to 2 B1 to +1 C. 0 to 8 D. 0 to 1
15	The Area of trapezoid is equal to:	A. sum of paralled sides x base B. sum of paralled sides x base/2 C. 2 x base x sum of paralled

		side D. Sum of paralled sides x base/4
16	Which of the following is written at the bottom of the table:	<ul><li>A. Sources note</li><li>B. Foot note</li><li>C. Prefatory note</li><li>D. Both A and B</li></ul>
17	F(-∞) is always equal to.	A. Zero B. One C. Two  D. Negative one
18	The sum of the squares of deviations is the least when measured from.	A. A.M B. Median C. Mode D. Both A and B
19	Which average cannot be computed if any value is less than zero.	A. G.M B. Median C. Mode D. A.M
20	The most suitable average for computing of index number is:	A. A.M B. G.M C. Median D. H.M