

Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	A coin is tossed 3 times then, then number of sample points in the sample space is:	A. 2 ³ B. 3 C. 8 D. Both A & D. Both A & Amp; C
2	The relative frequency multiplied by 100 is called.	A. Cumulative frequency B. Bivariate frequency C. Percentage frequency D. Sample frequency
3	Both binomial and hypergeometric distribution are.	A. Continuous probability distribution B. Discrete prbability distributions C. Neither continous nor discrete probability distributions. D. Bivarieate distributions.
4	50 th percentile is also called as	A. Mean B. Mode C. Average D. Median
5	The sum of probabilities of events of a sample space is always.	A. Equal B. Discrete C. Continuous D. Always greater then oen
6	The sum of the deviation form mean of a set of an value is	A. least B. 0 C. positive D. None of these
7	The minimum classes may be determine by formula.	A. C = 1+3, log (n) B. c = √n C. X _m - X ₀ D. Both A and B
8	A statistical table has at least.	A. Five parts B. Four parts C. Three parts D. Two parts
9	Median divides the data into	A. 2 parts B. 3 parts C. 4 parts D. 10 parts
10	The result of no interest of an experiment is called.	A. Contstant B. even C. Failure D. Success
11	Mean deviation is always.	A. Less then S.D B. Equal to S.D C. More than S.D D. Negative
12	Value of commodity can be calculate by the formula	A. P _o x P _n B. Price x volume C. D. Price x quantity
13	The lack of symmetry is called	A. consistent B. skewness C. Equidistant D. Kurtosis
14	Which of the following cannot be probability of an event.	A. 0 B. 1 C. 0.32 D. 1.00
15	The mode of letters in the word STATISTICS is:	A. S B. T C. I

	D. S & I
Its value cannot be exactly examined.	A. Ranodm variableB. Fixed varaibleC. Mathematical variableD. Variable
The hypergeometric distribution has parameters	A. One B. Two C. Three D. Four
Binomial distribution is positive skewed when	A. p > q B. p = q C. p < q D. p = 1/2
Geometric mean of the relative is.	A. Reversible B. None - Reversible C. Both A and B D. None of these
Which of the following case is true for hypergeometric distribution.	A. Probability remains constant for all trials B. Probability changes C. successive trials are dependent D. Both (B) and (C) but not (A)
	The hypergeometric distribution has parameters Binomial distribution is positive skewed when Geometric mean of the relative is.