Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	The simplest form of the continues distribution is the	A. Skewed distribution B. Kurtic distribution C. Binomial distribution D. Uniform distribution
2	If Mean = 25 and S^2 =25 the C.V is	A. 100% B. 25% C. 20% D. None of these
3	Which index number has a wide soope	A. Special B. General C. Price D. Quantity
4	In a bionomial, n = 20, p = 3/5, then variance of this distribution is.	A. 12 B. 60 C. 4.8 D. 0
5	Geometric mean of the relative is.	A. Reversible B. None - Reversible C. Both A and B D. None of these
6	Question Image	A. $y_1 = y_2$ B. $Y_1 >$ y_2 D. None of these
7	The mean of binomial distribution is always:	A. Equal to variance B. Less than variance C. Greater then variance D. None of the these
8	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
9	Index number are called:	A. Mathematical barometer B. Economic barometer C. Statistical barometer D. Both A and C
10	Probility density function is the probebilyt function of.............. random variable.	A. Discrete B. Qualitative C. Continuous D. None
11	The fraph of the symmetrical distribution is	A. bell shaped B. U - shaped C. J- shaped D. None of these
12	The parameters of hypergeometric distribution are:	A. n,k & p B. n, k & q C. n, p & q D. n, k & N
13	When referring to a curve whose longer tail is to the right, you would call it.	A. Symmetrical B. Positively skewed C. Negatively skewed D. None of these
14	when constructing a frequency distribution, the first step is.	A. Divide the data into at least five classes B. arrange the dta into an array C. Decide on the type and number of classes for dividing the data D. None of these
15	Random numbers can be generated mechanically by	A. By use of digital computers B. Probgrammable calculators

		C. Ordinary calculators D. Both a and b
16	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
17	The sum of squared deviation is minimum, when deviation are taken form	A. Mean B. Median C. Mode D. None of these
18	Price relatives is a ratio of current year price and.	A. Base year quantity B. Previous year quantity C. Base year price D. Current year quantity
19	Important bases of classification are.	A. Two B. Three C. Four D. More than four
20	Weight of students in a class make	A. Discrete data B. Continuous data C. Constant data D. Qualitative data