

Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	Random numbers can be generated	A. Manually B. Mechanically C. Botha a and b D. None of these
2	Binomial distribution is positive skewed when	A. p > q B. p = q C. p < q D. p = 1/2
3	β_1 is a quantity	A. Dimensional B. Dimension less C. Positive D. Negative
4	For a moderately skewed dsitribution, whihc of the following emprical formula holds.	A. M.D. = 4/5(S.D) B. Q.D. = 2/3 (S.D) C. Q.D. = 5/6 (M.D.) D. All of these
5	If x is discrete random variable, then the function f (x) is.	A. A probability functionB. A density functionC. A probability density functionD. A distribution function
6	probability distribution of a continuous random variable can be presented by.	A. Formula B. Curve C. Tabular form D. None of these <div> </div>
_	Overting house	A. 4/10 B. 2/10
7	Question Image	C. 1/10 D. 0
8	The amout of milk given by a cow is a.	A. Qualitative variable B. Discrete variable C. Continuous variable D. Constant
9	If the values in a sereis are not of equal importance, we compute the.	A. Median B. Mean C. Weighted mean D. Harmonic mean
10	The main advantages of using the range as a measure of dispersion is that.	A. It is easy to calculate B. It is heavily influenced by extreme values. C. It can change drastically from one data set to the next D. It is determined by only two points in the data set
11	Probility density function is the probebilyt function of random variable.	A. Discrete B. Qualitative C. Continuous D. None
12	CPI falls in the category of.	A. A simple indexB. An aggregativeC. An inflationary indexD. Wholesale price index
13	Range can be calculated in open-end classes.	A. Never B. Always C. Often D. Seldom
14	The number 5.56500 rounded off to nearest hundredth is.	A. 5.57 B. 5.56 C. 6.00 D. 5.00
		A. f

15	Frequency is denoted by	В. с С. q D. p
16	Mean deviation is always.	A. Less then S.D B. Equal to S.D C. More than S.D D. Negative
17	In a skewed distribution the three averages man, median & mode are.	A. identical B. different C. 0 D. equal 1
18	The life time of fans, data is.	A. Discrete B. Continuous C. Unchanged D. Qualitative
19	In a fixed base method which period is taken always 100	A. Preceding B. Following C. Base D. Current
20	Each trial of binomial experiment results in an outcome which can be classified in two categories	A. Head or tail B. Ace or six C. Success and failure D. None of these