Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	The distribution is symmetrical if the moment coefficient of skewense b1 is.	A. Negative B. Postive C. 3 D. 0
2	Classification is the provess of arranging data according to.	A. One characteristic B. Two or more characterics C. Similar characterics D. Different characteristics
3	teh most frequent value of the data if it exists is.	A. A.M B. G.M C. Mode D. Median
4	The variance of 4,4,4,4,4 is.	A. -4 B. $(4)^2$ C. 8 D. 0
5	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
6	The most popular measure of dispersion in industry and meteorology is.	A. Range B. Quartile deviation C. Mean deviation D. Standard deviation
7	The mean deviation can never be	A. Positive B. Negative C. Zero D. None of these
8	a measure of the chance that an uncertain event will occur.	A. An experiment B. An event C. A probability D. A trail
9	The mean of a binomial distribution depends on.	A. Parability of success B. Parababilyt of failure C. Number of trials D. Both a and c
10	Binomial distribution has parameter	A. One B. Two C. Three D. Four
11	The variance expresses the variability of data in .... as unit of data.	A. Square of unit B. Squaare root of unit C. Same unit D. All of these
12	Tabulation means, the process of arranging the date into.	A. Different classes B. Rows C. Columns D. Rows & columns
13	The weights used in a quantity index are	A. Percentage of total quantity B. Prices C. Average of quantities D. None of these
14	The binomial distribution is negatively skewed if	A. P< 1/2 B. P = 1/2 C. P > 1/2 D. P = 1
15	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

16	Binomial distribution is negatively skewed if.	A. p < q B. p > q C. p = q D. np = npq
17	The variance of 5,5,5,5,5 is.	A. 0 B. 25 C. 5 D. 125
18	Which of the following is written at the top of the table.	A. Souce note B. Foot notte C. Prefatory note D. Title
19	The foot note are usually indicated by.	A. (.............) B. (***) C. (------) D. (____)
20	A disadvantage of range is that it is based on.	A. Absolute deviation B. Square deviation C. Two extreme observation D. Upper and quartile