

Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	Link relatives can be obtained dividing P_n by	A. P_0 B. P_{n-1} C. q_0 D. q_{n-1}
2	For symmetrical distributions the values of co-efficient of skewness is	A. Negative Number B. Positive Number C. Imaginary Number D. Pure Number
3	The probability of even/odd number when a fair die rolled is:	A. $1/6$ B. $2/6$ C. $1/36$ D. $3/6$
4	A set representing all possible out comes of a random experiment is called	A. Sample space B. Universal set C. Simple event D. Random experiment
5	The value of quartile deviation is always	A. Positive B. Zero C. Negative D. None of these
6	In 60- 70 , the lower limit is.	A. 50 B. 55 C. 60 D. 70
7	The distribution is symmetrical if the moment coefficient of skewness b_1 is.	A. Negative B. Positive C. 3 D. 0
8	If the random variable x denotes the number of heads when three distinct coins are tossed, the x assumes values	A. 0, 1, 2, 3 B. 1, 3, 3, 1 C. 1, 2, 3 D. None of these
9	Primary data are same:	A. Group B. Ungroup C. Random D. None of these
10	Binomial distribution is positively skewed	A. $P < 1/2$ B. $P > 1/2$ C. $P = 1/2$ D. $P < q$ $¹/₂$
11	a measure of the chance that an uncertain event will occur.	A. An experiment B. An event C. A probability D. A trail
12	The formula for the lower quartile is	
13	The grouped data is.	A. Primary B. Secondary C. Raw data D. None of them
14	Hourly temperature recorded by weather brave is the example of:	A. Discrete variable B. Continuous variable C. Qualitative D. Both A and B
15	When a distribution is symmetrical and has one mode,the highest point on the curve is called.	A. Mode B. Median C. Mean D. All of these
		A. Descriptive statics

16	the phase of statistics that is concerned with the procedures and methodology for obtaining valid conclusions is called.	B. Deductive statistics C. Inferential statistics D. Sample statistics
17	A set containing only one element is called	A. Null set B. Universal set C. Subset D. Singleton set
18	In measure of relative dispersion unit of measurement is.	A. Changed B. Vanishes C. Does not vanishes D. None of these
19	Tossing two dice possible sampes are.	A. 2 B. 6 C. 12 D. 36
20	What is teh major assumption we make when computing a mean from grouped data.	A. All values are discrete B. Every value in a class is equal to the midpoint C. No value occurs more than once D. Each class contains exactly the same number of values