Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	The number 136.500 rounded off to nearest unit is.	A. 136 B. 137 C. 136.5 D. 136.0
2	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
3	Hourly temperature recorded by Weather Bureau repeaents.	A. Discrete data B. Continuous data C. Secondary datar D. Primary data
4	Link relataives can be obtained dividing Pn by	A. Po B. P n-1 C. qo D. qn-1
5	Which one is not an example of random experiments.	A. A coin is tossed and the outcome is either a head or a tail B. A six sided aid is rolled C. All medical insurance clams received by a company in a given year. D. Some one of person will be admitted to a hospital emergency room during any hour.
6	P_r can be solved by the formula.	A. $N!/\ r!(n-r)!$ B. $(n-r)!/r!$ C. $n!(n-r!)$ D. $n!(n-r)!/r!$
7	The numebr of ways in whihc four books can be arranged on a shelf is.	A. 4 B. 6 C. 24 D. 12
8	The probability of drawing a "white" ball from a bag containing 4 red, 8 black and 3 with balls is:	A. 0 B. 3/15 C. 1/15 D. 2/15
9	The base period in fixed bases should be_____	A. A normal year B. Abnormal year C. Special D. General
10	If all the value of have equal importance,then we have to assigned certain values is such index number are called.	A. Weighted index number B. Un-weighted index C. Both A and B D. Average
11	In which distribution the probabiliyt of success remains constant from triam to triail	A. Hypergometric distribution B. Binomiial distribution C. Sampling distribution D. Continuous distribution
12	The Area of trapezoid is equal to:	A. sum of paralled sides x base B. sum of paralled sides x base/2 C. 2 x base x sum of paralled side D. Sum of paralled sides x base/4
13	Issuing a national identity card is an example of.	A. Census B. Registration C. Sampling D. Investigatin through enumerators
14	Title of a table should be in	A. Lower case letters B. Capital letters

| | | C. Italic and lower case letters |
| | | D. Twenty letters |

15	The mean is based on.	A. Small values
		B. Extreme values
		C. All the values
		D. Large values

16	The weights used in a price index are.	A. Percentage of total price
		B. Average of prices
		C. Quantities
		D. None of these

17	In symmetrical distribution if Q1 = 4, Q3 = 12 then median is.	A. 4
		B. 6
		C. 8
		D. zero

18	Data in the population Census Reports are.	A. Ungrooped data
		B. Secondary data
		C. Primary data
		D. Arrayed data

19	The range of the scores 19,3,140,25,95,is	A. 140
		B. 137
		C. 143
		D. 3

20	Theoretically best average used in the construction of composite index in	A. The arithmetic mean
		B. The geometric mean
		C. The median
		D. The harmonic mean