

Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	$F(-\infty)$ is always equal to	A. Zero B. One C. Two D. Negative one
2	Base yar weighted index number are.	A. Laspeyre's B. Paasche's C. Fisher's D. C.P.I
3	The base period in fixed base should be	A. Current year B. Normal year C. Highest year D. Lowest year
4	There sets on a sofa can be occupied by four persons in.	A. 12 ways B. 7 ways C. 24 ways D. None of these
5	Where 'a' is any constant.	A. $a^{x_1} + a^{x_2} + a^{x_3} + \dots$ B. na C. $n^{x_1} \times x_1 + a^{x_2} \times x_2 + \dots$ D. $\sum na$
6	A statistic which is not measurable is called.	A. A constant B. An attribute C. A variable D. A parameter
7	teh most frequent value of the data if it exists is.	A. A.M B. G.M C. Mode D. Median
8	The variance of 5,5,5,5,5 is.	A. 0 B. 25 C. 5 D. 125
9	Which index numbers are used to measure the buying power of the money	A. Wholesale Price index number B. Money index number C. Simple index number D. Price index number
10	In 60- 70 , the lower limit is.	A. 50 B. 55 C. 60 D. 70
11	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
12	A fair die is rolled three times. The probability of getting three "aces" is	A. 1/3 B. 1/6
13	The mean of the absolute deviations of observations from mean, median or mode is called	A. Quartile deviation B. Absolute deviation C. Mean D. Mean deviation
14	The S.D. of 8,8,8,8,8, is.	A. 8 B. $(8)^{2/2}$ C. zero D. 5
		A. 100 B. 1000

15	If Laspeyres index = 104.5, Paasche's index = 107.9, then, Fisher's ideal index is equal to:	B. 104.1 C. 106.2 D. 110.2
16	Range can be calculated in open-end classes.	A. Never B. Always C. Often D. Seldom
17	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
18	The measures of disperesin are chaged by the change of.	A. Origin B. Scale C. Both a and b D. None of these
19	The grouped data is.	A. Primary B. Secondary C. Raw data D. None of them
20	A four die is rolled three times. the probabiliyt of getting three area is.	A. 1/4 B. 1/6 C. 1/216 D. 1/27