

Statistics Ics Part 1 Chapter 3 Online Test

Sr	Questions	Answers Choice
1	Coding method is used for calculation of the.	A. Median B. Mode C. Mean D. Weighted mean
2	When referring to a curve that tails off to the left end, you would callit.	A. Symmetrical B. Skewed to the right C. Positively skewed D. None of these
3	The mena is affected by	A. Change of origin B. Scale of measurement C. Both a and b D. None of these
4	For moderately positively skewed distribution the following relation hold	A. Mean > median > mode B. Mean=median=mode C. Mean < median < mode D. None of these
5	Sample mean is an	A. Estimated statistic B. Updating statistic C. Biased statistic D. Unbiased statistic
6	Which is the followig measures cannot be calculated for the numbers 5,8, 12,6, 9, 13, 10	A. Median B. Mean C. Mode D. None of these
7	The mean is based on.	A. Small values B. Extreme values C. All the values D. Large values
8	The letter used as a symbol for population mean is	A. μ B. Φ C. x D. σ
9	The sum of squared deviation is minimum, when deviation are taken form	A. Mean B. Median C. Mode D. None of these
10	Which is the suitable average for calculating the average price at which articles are sold.	A. Geometric mean B. Arithmetic mean C. Harmonic mean D. Mode
11	Sum of squares of deviations of the valeus is least when deviations are taken fro.	A. Median B. Mode C. Mean D. Harmonic mean
12	When all the values in a sereis occur the same numebr of times, then it in not possible to compute the.	A. Mean B. Median C. Mode D. Weighted mean
13	For positive skewed distribution mean _____ Median _____ Mode.	A. = B. < C. > D. None of these
14	The most central value of an arrayed data is.	A. Mode B. Median C. Mean D. Harmonic mean
15	The sum of square of deviations of the observations from their mean is	A. Minimum B. Maximum C. Zero D. None of these

16	$Q_2 = \text{Median}$	A. P_{20} B. P_{50} C. P_{75} D. P_{90}
17	In a symmetrical distribution $Q_1 = 20$, Median = 30 the Q_3 is:	A. 50 B. 40 C. 30 D. 60
18	The mean of a constant 'a' is	A. 0 B. $a/2$ C. a^2 D. None of these
19	The median for the data 2, 4, 6, 8, 10, 12 is	A. 5 B. 8 C. 7 D. 10
20	Which average cannot be computed if any value is less than zero.	A. G.M B. Median C. Mode D. A.M
