

Statistics Ics Part 1 Chapter 3 Online Test

Sr	Questions	Answers Choice
1	If any value in a series is zero, then we cannot calculate the.	A. Mean B. Median C. Mode D. Harmonic mean
2	For a positively skewed distribution.	A. Mean > Mode B. Mode > Mean C. Median > Mean D. None of these
3	Which is the suitable average for calculating average percent increase in population.	A. Median B. Geometric mean C. Mean D. Harmonic mean
4	Which is appropriate average for finding the average speed of a journey.	A. Mean B. Geometric mean C. Harmonic mean D. Weighted mean
5	The mean of 10 observations is 10. All observations are increased by 10%. The mean of the increased observations shall be.	A. 10 B. 11 C. 20 D. 100
6	Is a symmetrical distribution.	A. $Q_1 = Q_3$ B. $P_{25} = P_{50} = P_{75}$ C. $A.M = G.M = H.M$ D. $A.M = Med = Mode$
7	Coding method is used for calculation of the.	A. Median B. Mode C. Mean D. Weighted mean
8	Mode of the series 2,2,2,3,3,3,2,3,3,4 is.	A. 3 B. 2 and 3 C. 4 D. None of these
9	The suitable average for the qualitative data is.	A. Mean B. Mode C. weighted mean D. Geometric mean
10	The mean of the first n natural numbers is.	A. $n(n+1)^2$ B. $(n+1)/2$ C. $(n-1)/2$ D. $n/2$
11	Mode 2, 10 and 7 is.	A. 2 B. 7 C. 10 D. None of these
12	The most central value of an arrayed data is.	A. Mode B. Median C. Mean D. Harmonic mean
13	When all the values in a series occur the same number of times, then it is not possible to compute the.	A. Mean B. Median C. Mode D. Weighted mean
14	Sum of squares of deviations of the values is least when deviations are taken from.	A. Median B. Mode C. Mean D. Harmonic mean
15	The mean is affected by	A. Change of origin B. Scale of measurement C. Both a and b D. None of these

16	If the mean is less than mode, the distribution is.	A. Positively skewed B. Negatively skewed C. Symmetrical D. None of these
17	When referring to a curve whose longer tail is to the right, you would call it.	A. Symmetrical B. Positively skewed C. Negatively skewed D. None of these