

## 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	Which average cannot be computed if any value is less than zero.	A. G.M B. Median C. Mode D. A.M
3	If the mean is less than mode, the distribution is.	A. Positively skewed B. Negatively skewed C. Symmetrical D. None of these
4	The most frequent value of the data is called	A. Median B. Mode C. Mean D. H.M
5	For negatively skewed distribution mean _____ median _____ mode.	A. = B. <> C. > D. None to these
6	The 5 <sup>th</sup> decile is always equal to	A. 1 <sup>st</sup> quartile B. 2 <sup>nd</sup> quartile C. 3 <sup>rd</sup> quartile D. Both (a) and (b)
7	The most frequent value of the data if it exists is.	A. A.M B. G.M C. Mode D. Median
8	Which one of the following is not affected by extreme values	A. mean B. median C. mode D. both (a) and (b)
9	When a distribution is symmetrical and has one mode, the highest point on the curve is called the.	A. Mode B. Median C. Mean D. All of these
10	In symmetrical distribution mean, median & mode are always.	A. zero B. negative C. Different D. Equal
11	Code method of calculation is only used in:	A. Median B. Combined mean C. A.M D. None of these
12	Median divides the data into	A. 2 parts B. 3 parts C. 4 parts D. 10 parts
13	For positive skewed distribution mean _____ Median _____ Mode.	A. = B. <> C. > D. None of these
14	The formula for the lower quartile is	
15	The mode of letters in the word STATISTICS is:	A. S B. T C. I D. S & T
16	Third quartile $Q_3 =$	A. $P_{33}$ B. $D_3$ C. Median

		D. None of these
17	Which is the suitable average for calculating average percent increase in population.	A. Median B. Geometric mean C. Mean D. Harmonic mean
18	The sum of square of deviations of the observations from their mean is	A. Minimum B. Maximum C. Zero D. None of these
19	Is a symmetrical distribution.	A. $Q1 = Q3$ B. $P25 = P50 = P75$ C. $A.M = G.M = H.M$ D. $A.M = Med = Mode$
20	The median divides the data into	A. Two halves B. Four quarters C. Single unit D. Six parts