Statistics Ics Part 1 Chapter 3 Online Test

Sr	Questions	Answers Choice
1	teh most frequent value of the data if it exists is.	A. A.M B. G.M C. Mode D. Median
2	If mean = 40 , Mdoe - 42 , then distributiion is.	A. 4 skew B. 2 skew C. Symmetrical D. All of these
3	The estimate of population means is represented by	A. μ D. Ψ
4	Which pair of measures cannot be calculated when one of numbers in the seriesis zero.	A. G.M and A.M B. G.M and H.M C. H.M and A.M D. None of these
5	The median divides the data into	A. Two halves B. Four quarters C. Single unit D. Six parts
6	Which is appropriate averege for finding the average speed of a journey.	A. Mean B. Geometric mean C. Harmonic mean D. Weighted mean
7	It is the reciprocal of the simple average of teh reciprocal of all the values.	A. A.M B. G.M C. H.M D. Mode
8	Mode 2, 10 and 7 is.	A. 2 B. 7 C. 10 D. None of these
9	Departure from symmetry is called.	A. Kurtosis B. Skewness C. Dispersion D. None of these
10	50^{th} percentile is also called as	A. Mean B. Mode C. Average D. Median
11	The most central value of an arrayed data is.	A. Mode B. Median C. Mean D. Harmonic mean
12	For a certain distribution if Σ(x -10) = 5, Σ(x -20) =18 & Σ(x -15) = 0 then the value of Σ is.	A. 10 B. 15 C. 20 D. 25
13	For positive skewed distribution mean _____ Median _____ Mode.	A. = B. < C. > D. None of these
14	Which is the suitable average for calculting average percent increase in population.	A. Median B. Geometric mean C. Mean D. Harmonic mean
15	Teh suitable average for the qualitative data is.	A. Mean B. Mode C. weighted mean

		D. Geometric mean
16	The mean is based on.	A. Small values B. Extreme values C. All the values D. Large values
17	Which one of the following is not effected by extreme values	A. mean B. median C. mode D. both (a) and (b)
18	The most frequent value of the data is called	A. Median B. Mode C. Mean D. H.M
19	Sum of squares of deviations of the valeus is least when deviations are taken fro.	A. Median B. Mode C. Mean D. Harmonic mean
20	Q_2 = Median	A. P₂ B. P₂₀ C. P₅₀ D. P₇₅