Statistics Ics Part 1 Chapter 3 Online Test

Sr	Questions	Answers Choice
1	Mode 2, 10 and 7 is.	A. 2 B. 7 C. 10 D. None of these
2	If any value in the date is zero, then it is not possible to have.	A. A.M B. Median C. Mode D. H.M
3	The sum of square of deviations of the observations from their mean is	A. Minimum B. Maximum C. Zero D. None of these
4	Mode of the sereis 2,2,2,3,3,3,2,3,3,4 is.	A. 3 B. 2 and 3 C. 4 D. None of these
5	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
6	Which of the following is not based upon all the observations.	A. A.M B. G.M C. H.M D. Mode
7	When calculating the average rate of debt growth for a company, the correct mean to use is.	A. Arithmetic mean B. Weigheted arthmetic C. Geometric mean D. None of these
8	For negatively skewed distribution mean_____ median _____mode.	A. = B. < C. > D. None to these
9	Teh suitable average for the qualitative data is.	A. Mean B. Mode C. weighted mean D. Geometric mean
10	If $\bar{x}$ = 10 and Y = 5 +2x, then $\bar{Y}$ is.	A. 5 B. 10 C. 25 D. 15
11	The median divides the data into------------ equal parts	A. One B. Two C. Three D. Four
12	The median divides the data into	A. Two halves B. Four quarters C. Single unit D. Six parts
13	The median of - 3, 0, -5 , is.	A. -3 B. 0 C. -5 D. Does not exist
14	In symmetrical distribution mean, median & mode are always.	A. zero B. negative C. Different D. Equal
15	If X = 0,2,2,4,8,10, then G.M is.	A. 4 B. 8 C. 10 D. zero

16	If any value in a sereis is zero, then we cannot calculate the.	A. Mean B. Median C. Mode D. Harmonic mean
17	Which of the following average cannot be calculated from the observation 2,2,4,4,6,6,8,8,10,10	A. Mean B. Median C. Mode D. All of these
18	For the given data 2,3,7,0,-8 G.M will be.	A. Negative B. Positive C. Zero D. Impossible
19	The mean of a constant 'a' is	A. 0 B. a/2 C. a^2 D. None of these
20	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