

Statistics Ics Part 1 Chapter 3 Online Test

Sr	Questions	Answers Choice
1	The mean of a constant 'a' is	A. 0 B. $a/2$ C. $a^{2/2}$ D. None of these
2	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
3	Coding method is used for calculation of the.	A. Median B. Mode C. Mean D. Weighted mean
4	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
5	What is teh major assumption we make when computing a mean from grouped data.	A. All values are discrete B. Eevery value in a class is equal to the midpoint C. No value occurs more than once D. Each class contains exactly the same number of values
6	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
7	Departure from symmetry is called.	A. Kurtosis B. Skewness C. Dispersion D. None of these
8	The mean of a constant 'a' is.	A. 0 B. $a/2$ C. $a^{2/2}$ D. $P^{75/5}$
9	Which is the suitable average for calculting average percent increase in population.	A. Median B. Geometric mean C. Mean D. Harmonic mean
10	The letter μ is	A. German B. Latin C. Greek D. None of these
11	For negatively skewed distribution mean _____ median _____ mode.	A. = B. < C. > D. None to these
12	Median divides the data into	A. 2 parts B. 3 parts C. 4 parts D. 10 parts
13	The median divides the data into----- equal parts	A. One B. Two C. Three D. Four
14	In which of these cases would the mode be most useful as an indicator of central tendency.	A. Every value in a data set occurs exactly once B. All but three values in a data set occur once, three valeus occur 5 times each C. All values in a data set occur 10 times each D. Every observation in a data set

has the same value.

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| 15 | 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 |
| 16 | The sum of the deviation from mean of a set of values is | A. least
B. 0
C. positive
D. None of these |
| 17 | The most central value of an arrayed data is. | A. Mode
B. Median
C. Mean
D. Harmonic mean |
| 18 | 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 |
| 19 | The formula for the lower quartile is | |
| 20 | Mode of 2, 10 and 7 is. | A. 2
B. 7
C. 10
D. None of these |