

Mathematics 10th Class English Medium Unit 6 Online Test

Sr	Questions	Answers Choice
1	The class having maximum frequency is called..... class.	A. Model B. Median C. Lower D. Upper
2	The arrangement of data is necessary to find the value of.	A. Mean B. Median C. Mode D. Range
3	The size of class interval (6-10) is.	A. 4 B. 5 C. 8 D. 10
4	The positive square root of mean of the squared deviations of x_i ($i = 1, 2, \dots, n$) observation from their arithmetic mean is called.	A. Harmonic mean B. Range C. S.D D. Variance
5	The mean of the squared deviations of x_i ($i = 1, 2, \dots, n$) observations from their arithmetic mean is called.....	A. Variance B. Standard deviation C. Range D. Mode
6	The extent of variation between two extreme observations of a data set is measured by.....	A. Average B. Range C. Quartiles D. Mode
7	The measures that are used to determine the degree or extent of variation in a data set are called measures of.....	A. Dispersion B. Central tendency C. Average D. Quartile
8	The spread or scatteriness of observations in a data set is called.	A. Average B. Dispersion C. Central tendency D. Quartile
9	The observation that divide a data set into four equal part, are called.	A. Deciles B. Quartiles C. Percentiles D. Mode
10	The measure which determines the middlemost observation in a data set is called.....	A. Median B. Mode C. Mean D. Variance
11	The most frequently occurring observation in a data set is called.	A. Mode B. Median C. Harmonic mean D. Mean
12	The value obtained by reciprocating the mean of the reciprocal of $x_1, x_2, x_3, \dots, x_{11}$ observation is called.....	A. Geometric mean B. Median C. Harmonic mean D. S.D
13	The nth positive root of the product of the $x_1, x_2, x_3, \dots, x_{11}$ observation is called.	A. Mode B. Mean C. Geometric mean D. Median
14	Sum of the deviations of the variable x from its mean is always....	A. Zero B. One C. Same D. Negative
15	Mean is affected by change in	A. Place B. Scale C. Rate D. None of these

