

Mathematics 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	$3\pi/2$ Radian = _____	A. 30° B. 135° C. 180° D. 270°
2	The mean of the squared deviations of X observations from their arithmetic mean is called.	A. Variance B. Standard deviation C. Range D. Harmonic mean
3	The positive square root of mean of the squared deviation of $X_{\{1=1,2,3,\dots,n\}}$ observations from their arithmetic mean is called.	A. Harmonic mean B. Range C. Standard deviation D. Variance
4	The extent of variation between two extreme observations in a data is called.	A. Average B. Range C. Quartiles D. None of these
5	The spread of observations in a data set is called.	A. Average B. Dispersion C. Central tendency D. Mean
6	The observation that divide a data set into four equal parts are called.	A. Declies B. Quartiles C. Percentiles D. Harmonic mean
7	The measure which determines the middle most observation in a data set is called.	A. Median B. Mode C. Mean D. Rang
8	The most frequent occurring observation in a set of data is called.	A. Mode B. Median C. Hamonic mean D. Mean
9	Sum of deviations of the variable X from its mean is always _____	A. Zero B. One C. Same D. None
10	Mean is affected by change in _____:	A. Place B. Scale C. Rate D. Origen
11	A data in the form of frequency distribution is called.	A. Grouped data B. Ungroup data C. Same D. None of these
12	A deviation is defined as a difference of any value of the variable from a.	A. Constant B. Histogram C. Sum D. Product
13	A cumulative frequency table is called.	A. Frequency distribution B. Data C. Less then frequency distribution D. None of these
14	A frequency polygon is a many sides.	A. Closed figure B. Rectangle C. Circle D. Triangle
15	A histogram is a set of adjacent.	A. Squares B. Rectangles C. Circles D. Closed figures

