

Mathematics 10th Class English Medium Unit 6 Online Test

Sr	Questions	Answers Choice
1	Arithmetic mean is a measure that determines a value of the variable under study by dividing the sum of all values of the variable by their:	A. Number B. Group C. Denominator
2	In a cumulative frequency Polygon frequencies are plotted against:	A. Mid points B. Upper class boundries C. Class limits
3	A cumulative frequency table is also called:	A. Frequency distribution B. Data C. Less than cumulative frequency distribution
4	A frequency polygon is a many sided:	A. Closed figure B. Rectangle C. Square
5	A histogram is a set of adjacent:	A. Squares B. Rectangles C. Circles
6	A grouped frequency table is also called:	A. Data B. Frequency distribution C. Frequency Polygon
7	To find the public opinion or trend the most suitable statistics is:	A. Mean B. Median C. Mode D. Variance
8	In a set of observation. 5,5,7,9,9,9,11,11,11,11,12,12 the mode is:	A. 9 B. 11 C. Both 9 and 11 D. None of these
9	The sum of 30 observations is 1500. Its average will be:	A. 1500 B. 150 C. 15 D. None of these
10	The average pocket money of 30 students is Rs.20/- , The total amount in the class is:	A. Rs.20/- B. Rs.30/- C. Rs.300/- D. Rs.600/-
11	In a set of data, the difference between highest value and lowest value is called:	A. Standard deriation B. Range C. Dispersion D. All of these
12	The square of standard deriation :	A. Standard deriation B. Range C. Dispersion D. Variance
13	In the given set of data 5,5,5,5,5,5,5 the standard deriation is:	A. 5 B. 0 C. 7 D. None of these
14	In the given set of data 5,7,7,5,3,7,2,8,2 mode is:	A. 9 B. 5 C. 2 D. 7
15	The reciprocal of Arithematic mean of reciprocal of values is called:	A. Average B. Harmonic mean C. Geometric mean D. None of these