

## Mathematics 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Mean is affected by change in .....	A. Place B. Scale C. Rate D. None of these
2	Mean of a variable with similar observations say constant k is.....	A. Negative B. K- itself C. zero D. one
3	A data in the form of frequency distribution is called.....	A. Grouped data B. Ungrouped data C. Histogram D. Dispersion
4	a deviation is defined as a difference of any value of the variable from a.....	A. Constant B. Histogram C. sum D. Frequency
5	Arithmetic means 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 D. Numerator
6	In a cumulative frequency polygon freqncies are plotted against.	A. Midpoints B. Upper class boundaries C. Class limits D. Frequency
7	A cumulative frequency table is also called.....	A. Frequency distribution B. Data C. Less then cumulative frequency distribution D. Histogram
8	A frequency polygon is a many side.....	A. Closed figure B. Rectangle C. Square D. Circles
9	A histogram is a set of adjacent.....	A. Squares B. Rectangles C. Circles D. Dots
10	A grouped frequency table is also called.....	A. Data B. Frequency distribution C. Frequency polygon D. Histogram
11	A set $Q = \{a/b \mid a, b \in \mathbb{Z} \wedge b \neq 0\}$ is called a set of.	A. Whole numbers B. Natural number C. Irrational numbers D. Rational numbers
12	If A is subset of U, then $(A^c)^c =$ .....	A. A B. $A^{<sup>c</sup>}$ C. $U^{<sup>c</sup>}$ D. $\emptyset$
13	If union and intersection of two sets are equal then sets are.....sets.	A. Disjoint B. Overlapping C. Equal D. Super
14	A and $A^c$ are.....Set.	A. Universal B. Overlapping C. Disjoint D. Super
15	If set A has all its elements common with set B then set A is called.....set.	A. Sub B. Overlapping C. Disjoint D. Super

