

10th Class Math English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	If A and B are two disjoint sets then A∪ b =	A. A B. B C. Ø D. B∪ A
2	1/sinθ =	A. Cosθ B. Secθ C. Co secθ D. Cotθ
3	The important thing in ratio is:	A. Value of the elements B. Orderof the elements C. Unitsof the elements D. Quantityof the elements
4	Angle inscribed in a semi-circle is:	
5	A Deviation is defined as a difference of any value of the variable from a:	A. Constant B. Histogram C. Sum
6	In proportion a:b::c:d, b and c are called:	A. Means B. Extremes C. Third proportional D. None of these
7	Cto 60 ^o =	A. 1/2 B. √3/2 C. √3 D. 1/√3
8	The positive square root of mean of the squared deviations of x_i (i=1, 2,n) observations from their arithmetic mean is called:	A. Harmonic mean B. Range C. Standard deviation
9	A is the locus of a moving point P in a plane which is equidistant forms some fixed point O.	A. circle B. diameter C. chord D. circumference
10	The union of two noncollinear rays, which have common end point is called.	A. A Radian B. A Minute C. A degree D. An angle
11	Question Image	
12	Mean is affected by change in;	A. Place B. Scale C. Rate
13	In a ratio a:b, a is called:	A. Relation B. Antecedent C. Consequent D. None of these
14	In a proportion a : b :: c : d, b and c are called:	A. Means B. Extremes C. Fourth proportional D. None of these
15	The number of element in power set {1.2.3} is.	A. 4 B. 8 C. 6 D. 9
16	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
17	In continued proportion a:b = b:c, ac = b ² , b is said to be proportional between a and c:	A. Third B. Fourth C. Means D. None of these

18	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
9	A grouped frequency table is also called	A. Data B. Frequency distribution C. Frequency polygon D. Histogram
20	3π/2 Radian =	A. 30 ^o B. 135 ^o C. 180 ^o D. 270 ^o