

10th Class Math English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The circumference of a circle is divide into degrees:	A. 180° B. 270° C. 360° D. 30°
2	Equal chords of a circle (or of congruent circles) subtend equal at the centre (corresponding centres):	A. Arcs B. Angles C. Regions D. Chords
3	7-7h = 0, then h = :	A. 7 B. 1 C. 0 D. 49
4	Question Image	C. 1
5	Geometry means measure of the:	A. Earth or Straight line B. Earth or Land C. Triangle or Polygon D. Earth or Point
6	A root of an equation, which do not satisfy the given equation is called:	A. Endogenous root B. Extraneous root C. Internal root D. Radical root
7	The mean of the squared deviations of x_i (i = 1, 2,,n) observations form their arithmetic mean is called:	A. Variance B. Standard deviation C. Range
8	The tangent to a circle and the radial segment joining the point of contact and the are perpendicular to each other:	A. Chord B. Centre C. Tangent D. Arc
9	In equation ax ² +bx+c=0, a and b are:	A. Constants B. Co-efficients C. Variables D. Factors
10	The measure of central tendency which is not affected by extreme values is called:	A. Median B. Arithmetic mean C. Geometric mean D. None of these
11	Angles between 0 ^o and 90 ^o are to which quadrant?	A. I B. II C. III D. IV
12	Question Image	A. Proper fraction B. Rational fraction C. Improper fraction D. Irrational fraction
13	In a set of data 63,65,66,67,69, median is:	A. 63 B. 66 C. 67 D. 69
14	Sum of the cube roots of unity is:	A. 0 B. 1 C1 D. 3

15	If A= {1,2,3}, B={4,5} and R+{(1,4),(2,5),(3,4)} then R is	A. One - one function from A to B B. A function A to A C. Not a funtion D. An onto function from A to B
16	The difference between upper limit of two consecutive classes is a frequency table is called:	A. Class limit B. Class interval C. Class mark D. All of these
17	The angle subtended by an arc at the circumference of a circle is called a:	A. Acute angle B. Circum angle C. Abtue angle D. Ascribe angle
18	The portion of a circle bounded by an arc and a chord is known as:	A. Diameterof the circle B. Radiusof the circle C. Chordof the circle D. Segmentof the circle
19	U =	A. U B. A C. A' D. φ
20	Question Image	