10th Class Math English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	One and only one circle can pass through _____ non-collinear points:	A. Two B. Three C. Four D. Five
2	Question Image	A. An equation system B. A constant C. A quadratic equation D. An identity
3	Which is one is a quadrantal angel?	A. 30° B. 45° C. 60° D. 90°
4	A tangent line intersects the circle at:	A. Three points B. Twopoints C. Single point D. No point at all
5	A fraction with degree of numerator less than degree of denominator:	A. Equation B. Improper C. Identify D. Proper
6	Cos 30° =....................	A. 1/2 B. √3/2 C. 2 D. 2/√3
7	In a : b : : b : c, where c is called:	A. Fourth proportional B. Meanproportional C. Thirdproportional D. Continuedproportional
8	In a circle radius 10 what is the length of are intercepted by a central angle of 60°:	A. π/3m B. 3/10πm C. 10π/3m D. π/30m
9	In equation $5^{1+x}+5^{1-x} = 26$, we put:	A. $5^{2x}=y$ B. $5^{1+x}=y$ C. $5^{1-x}=y$ D. $5^{x}=y$
10	The measure which determines the middle most observation in a data set is called.	A. Median B. Mode C. Mean D. Rang
11	A frequency polygon is a many sided:	A. Closed figure B. Rectangle C. Square
12	x-coordinate of every pint on x-axis is.	A. +ve B. -ve C. zero D. 1
13	Question Image	A. 5 B. 18 C. 15 D. 23
14	Locus of a point in a plane equidistant from a fixed point is called:	A. Radius B. Circle C. Circumference D. Diameter
15	Question Image	
16	tan 60° = ...	A. 1/2 B. √3/2 C. √3

D. 1/√3

17	All the radii of a circle are equal in:	A. Segment B. Measure C. Length D. Portion
18	1 radian is equal to:	A. 57°16'45" B. 57°17'45" C. 57°18'55" D. 57°17'35"
19	The line joining the two points of circle is called:	A. Chord B. Diameter C. Arc D. Radius
20	A set containing no element is called.	A. subset B. Empty set C. Singleton set D. Super set