10th Class Math English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Line intersecting a circle is called:	A. Tangent B. Secant C. Chord D. Diamter
2	Tan 90° = _____	A. 1 B. 0 C. Undefined D. None of these
3	One and only one circle can pass through _____ non-collinear points:	A. Two B. Three C. Four D. Five
4	The size of class interval (6-10) is.	A. 4 B. 5 C. 8 D. 10
5	If R ={(0,2),(2,3),(3,4)} then Dom (R) is:	A. {0,3,4} B. {0,2,3} C. {0,2,4} D. {2,3,4}
6	Variation has	A. Two types B. Three types C. Four types D. Five type
7	A part of the circumference of a circle is called a/an :	A. angel B. are C. circumference D. radian
8	(A∪B)∪C = _____	A. A∩(B∪C) B. (A∪B)∩C C. A∪(B∪C) D. A∩(B∩C)
9	In which quadrant only tanθ and cotθ are positive.	A. I B. II C. III D. IV
10	Quadratic equation is also known as equation of:	A. Standard form B. Polynomials C. Second degree D. Higher order
11	If the rotation of the rays is anti-clock wise, the angle has _____ measure:	A. Positive B. Radian C. Standar D. Negative
12	Question Image	A. Polynomial B. Variable C. Constant D. Co-efficient
13	Sin 60° = ...	A. 1/2 B. √3/2 C. 2 D. 2/√3
14	A frequency polygon is a many sides.	A. Closed figure B. Rectangle C. Circle D. Triangle
15	Question Image	
16	Which mathematical expression is correct:	

17	In degree measurement . 1' is equal to:	A. 1° B. 60° C. 90° D. 360°
18	The extent of variation between two extreme observations in a data is called.	A. Average B. Range C. Quartiles D. None of these
19	If A and B are disjoint sets then AUB is equal to:	A. A B. B D. BUA
20	A circum angle is subtended between any two chords of a circle, having:	A. Circumference B. Diameter C. Radius D. Central angle