Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The graph of y = -x2 + 5 opens	A. Upward B. downward C. Left side D. Right side
2	A locus is a set of points that follow a given.	A. Instructions B. rule C. variable D. value
3	Ratio has	A. Fixed B. No symbol C. No unit D. No importance
4	Number of way sto describe a set	A. 1 B. 2 C. 3 D. 4
5	In a frequencey polygon frequencies are plotted against	A. Midpoints B. Class limits C. Class boundaries D. Size of classes
6	For common logarithm the base is	A. 1 B. 10 C. 5 D. e
7	Question Image	
8	The slope of the line is.	A. $x = x2\text{-}x1\ /y2 - y1$ B. $m = y2 - y1\ /\ x2 - x1$ C. $m = x1\text{-}x2\ /y1 \text{-}y2$ D. $m= y1+y2/x+x2$
9	In sexagsimal system of measurment the angle is measuree in	A. Raidan B. Gradian C. oC D. D^o M'S""
10	Question Image	
11	Question Image	A. 3/2 B. 3/4 C. 5/6 D. 2/3
12	The midpont of a line segment with endoints(-2,4) and (6, -2) is.	A. (4,2) B. (2.1) C. (1,1) D. (0,0)
13	The set having only ne element is called	A. Null set B. Power Set C. Singleton set D. Subset
14	Question Image	B. 1
15	The formula for the Fibonacci sequence is	
16	(x+y)(x2-xy+y2)=	A. x3-y3 B. x3+y3 C. (x+y)3 D. (x-y)3
17	Question Image	
18	The HCF of $a^3 b^3$ and ab^2 is	A. $a^3 b^3$ B. ab^2

18	The HCF of a^2b^2 and ab^2 is	C. a^2b^2 D. a^2b
19	a traingle having all sides equal is called.	A. Isosceles B. Scalene C. Equilateral D. Right
20	The right bisectos of the three sides of a triangle are.	A. Congruent B. Collinear C. Concurrent D. Parallel