

## Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	How would the number 25 ,25 to written in Egyptian numerials.	A. 1000,1000,500,20,5 B. 500.2000.20.5 C. 2000.500.20.5 D. 500,1000,1000,5
2	Question Image	A. {1,2,4,5} B. {2,3} C. {1,3,4,5} D. {1,2,3}
3	The boiling point of water Kelvin is	A. 373.15 B. 310.15 C. 273.15 D. 212
4	The equatio of a line in symmertic fom is.	A. $x/a + y/b = 1$ B. $x-x_1/1 + y-y_1/m = z-z_1/1$ C. $ax+by+cz=0$ D. $y-y_1 = m(x-x_1)$
5	A set with no element is called	A. Subset B. Null set C. Super set D. Singleton set
6	The solution region of inequality $x < 1$ is half plane	A. Closed right B. Closed left C. Open right D. Open left
7	What is the reason he numeral system used tody is called indo-arbic numeals?	A. It was invented by indians and spread by Arab merchants B. It was invented by Arbs and spred by indians C. It was invented by Europeans and improved by Arbas D. It was invented by Greeks and adopted by Arabs
8	Corner point is also called	A. Code B. Vertex C. Curve D. Region
9	Question Image	
10	Question Image	A. 1/2
11	If $n(S) = 12$ and $n(B) = 8$ then $p(B)$ is	A. 3/2 B. 2/3 C. 20 D. 4
12	Question Image	A. 1 D. 1/2
13	If the sum of interior angles of a rgular polygon is $1440^{\circ}$ then number of sides are	A. 8 B. 10 C. 12 D. 14
14	Sum of interior anglesof a triangle is.	A. $60^{\circ}$ B. $120^{\circ}$ C. $180^{\circ}$ D. $240^{\circ}$
15	Question Image	
16	Question Image	A. Reflexive B. Symmetric C. Transitive D. Additive
		A. $y = 4x + 2$

17 The graphs of which equation pass through the origin.  
B.  $y = x^2 + 1$   
C.  $y = 3x^3$   
D.  $xy = 8$

18 Question Image

19 The square root of  $x^2 - 6x + 9$  is  
A. Vertex  
B. Altitude  
C. Hypotenuse  
D. Base

20 The circum center of right triangle lies on the.....of triangle.