

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Question Image	A. X B. Y C. U D. Φ
2	Whcih number syte was used by the sumerians.	A. Decimal B. Hexadecimal C. Sexagesimal D. Binary
3	Question Image	A. Injective B. Surjective C. Into D. Periodic
4	The graph of which equation is a straight line	A. $y = 2x$ B. $y = x^{>2}$ C. $y = x^{>1}$ D. $xy = 1$
5	How many letters are used in the Roman use.	A. Decimal System B. Sexagesimal system C. Roman numeral system D. Indo-arabic numeral system
6	In coordinates (xy), x is known as	A. Abscissa B. Ordinate C. Firs element D. second element
7	The graph of which function has "U" shape.	A. Linear B. quadratic C. cubic D. reciprocal
8	Question Image	A. 5 B. 7 C. 9 D. 10
9	Question Image	A. Rational number B. Irrational number C. Natural number D. Integer
10	The slope line $x/3 + y/2 = 1$ is	A. $2/3$ B. $- 2/3$ C. $-3/2$ D. $3/2$
11	How many types of function ?	A. 2 B. 3 C. 4 D. 5
12	Question Image	A. Empty Set B. Infinite set C. Singleton set D. Binary set
13	The angle bisectors of the anglesof a triangle are	A. Congruent B. Collinear C. Concurrent D. "

		D. Parallel
14	What numeral system did the Romans use?	A. Decimal system B. Sexagesimal system C. Roman numeral system D. Indo -Arabic numeral system
15	If the mean of 5,7,8,9 and x is 7.5, what will be the value of x ?	A. 10 B. 8 C. 8.5 D. 5.8
16	The graph of inequality $y < 0$ is in the plane	A. lower B. Upper C. Right D. Left
17	Which of the following is used to measure the angle.	A. Compass B. Protector C. Scale D. Set square
18	In $y = ax^2 + bx + c$ if $a < 0$ then parabola opens.	A. Upward B. downward C. right ward D. Left ward
19	If $f(x) = 2x - 1$ then $f(1) =$	A. 0 B. 1 C. 2 D. 3
20	Question Image <input type="text"/>	A. $a+b=1$ B. $a-b=1$ C. $a=b$ D. $a^2 - b^2 = 1$