

## Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Question Image	A. Injective B. Surjective C. Into D. Periodic
2	Question Image	A. 1 B. 2 C. 3 D. 4
3	In right -angled triangle one angle is right, other two angles are.	A. Right B. Obtuse C. Acute D. One acute, one obtuse
4	If the probability of an event is 3/7 then what is the probability of not occuring that event.	A. 6/14 B. 7/3 C. 0 D. 4/7
5	Question Image	
6	Question Image	
7	The set having only ne element is called	A. Null set B. Power Set C. Singleton set D. Subset
8	The squiare root of x2 -6x +9 is	C. x-3 D. x + 3
9	The quality of two ratios is called	A. Proper factor B. Scale factor C. Area factor D. Proportion
10	Name the property of real numbers used 1/2 x1 = 1/2	A. Additive Identity B. Additive Inverse C. Multiplicative identity D. Multiplicative inverse
11	If two medians of a traingle are congruent thent he triangle will be	A. Isosceles B. Equilateral C. Right angled D. Acute angled
12	A U A <sup>c</sup>	A. U B. A C. A <sup>c</sup> D. <span style='font-size:14.0pt;mso-bidi-font-size:11.0pt; line-height:107%;font-family:"Calibri",sans-serif;mso-ascii-theme-font:minor-latin;mso-fareast-font-family:"Times New Roman";mso-fareast-theme-font:minor-latin;mso-bidi-theme-font:minor-latin;mso-bidi-theme-font:minor-latin;mso-ansi-language: EN-US;mso-fareast-language: EN-US;mso-bidi-language:AR-SA'>P</span>
13	The formua of Fibonacci sequence is.	
14	The solution of inequality x > 1 is	
15	Let 5 x2 - 17 xy - 12y2 = A x B if A = (x -4y) then B is.	A. (5x+3y) B. (5x-3y) C. (5x+3y) D. (5x-4y)
		A. Square

16	The each interior angle of which regular polygon is 108 °	B. Pentagon C. Hexagon D. Heptagon
17	Question Image	A. 2 B. 1/2
18	How many types of function ?	A. 2 B. 3 C. 4 D. 5
19	In coordinates (x,y), y is known as	A. Abscissa B. Ordinate C. First element D. Second element
20	Log <sub>2</sub> 2 <sup>3</sup>	A. 1 B. 2 C. 3 D. 5