

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Question Image	A. Commutative proerpty of Union B. Associative property of Union C. Commutative properry of interection D. Commutative eproperty of intersection
2	Wheih number syste was used by the sumerians.	A. Decimal B. Hexadecimal C. Sexagesimal D. Binary
3	H.C.F. of a2-b2 and a3 -b3 is	A. a-b B. a+b C. a2 +ab+b2 D. a2-ab+b2
4	Question Image	
5	Question Image	A. Commutative proerprty of Union B. Commutative property of intersection C. Associative property of union D. Associative proeprty of intersection
6	If $g(x) = x^2 - 3$ then $g(4) =$	A. 9 B. 11 C. 13 D. 10
7	Point of concurrency of three medians of a triangle is called its.	A. In centre B. Ortho centre C. Centroid D. Circumcentre
8	The complement of Φ is	A. U B. Impossible C. Union D. Ф
9	Locus is aword.	A. English B. German C. French D. Latin
10	If two medians of a traingle are congruent thent he triangle will be	A. Isosceles B. Equilateral C. Right angled D. Acute angled
11	Median from the data 1,4,0,7and 9 is	A. 0 B. 4 C. 5 D. 7
12	If radii of two circles are in the ratio 2:3 then their surface areas are in the ratio.	A. 2:3 B. 4:9 C. 8:18 D. 8:27
13	Question Image	A. log3 4=81 B. log4 3=81 C. log 3 81=4

		D. log 4 81=3
14	If the interesection of two sets is non-empty but neither is a subset of the other, the sets are calledsets.	A. Complement B. Overlapping C. Difference D. Disjoint
15	The garbage dumping area must be 5 km away from the city. Whoih locus do we have to draw.	A. Circle B. Right bisector C. Angle bisector D. Parallel lines
16	Which of the following cannot be constructed with compass.	A. 15 ^o B. 30 ^o C. 45 ^o D. 95 ^o
17	(0,0) is solution of inequality	A. 4x +5y > 8 B. 3x + y > 6 C2x +3y < b D. x+y> 4
18	A line that continually approaches a givne curve but does not meet it at any finite distance is called.	A. Horizontal line B. Vertical line C. Tangent line D. Asymptotes
19	The graph of inequality y < 0 iz h\lc plane	A. lower B. Upper C. Right D. Left
20	The each interior angle of which regular polygon is 108 ^o	A. Square B. Pentagon C. Hexagon D. Heptagon