Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The invention of Zero is attributed to	A. Arabs B. Egyptians C. Sumerians D. Indians
2	The angle bisectors of the anglesof a triangle are	A. Congruent B. Collinear C. Concurrent D. Parallel
3	Question Image	D. 16
4	If two polygons are similar, then	A. Their correspoding angles are equal B. Their areas are equal C. Their volumes are equal D. Their corresponding sides are equal
5	Who did introduce the numerals (0-9) to Europe	A. Arabs B. Egyptians C. Summerians D. Indians
6	What shod be added to complee the square of y4 +81	A. 18 y2 B. -18y2 C. 9 y2 D. 18y
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	Which number system as ud by the Egyptians.	A. Decimal B. Headecimal C. Sexagesimal D. Binary
9	Question Image	A. log3 4=81 B. log4 3=81 C. log 3 81=4 D. log 4 81=3
10	A tringle having two sides congruent is called.	A. Scalene B. Right angled C. Equilateral D. Isosceles
11	Question Image	A. log 0 B. log 2 D. 1og 15
12	The conjunctionof negations of two statements p and q is denoted by	A. p ^ q B. p ^- q C. p v - q D. p v q
13	If a numebr of base its logrithm are same then answer will be	A. 0 B. -1 C. 1 D. 10
14	If x-coordinates of two points ar esame then line passing through them is perpendicular to	A. x-axis B. y -axis C. Origin D. anly line
15	The repeating pattern of regular shapes is called.	A. Tessellation B. Oscillation C. Rotation

		D. Citation
16	Question Image	
17	Given that f(x) =3x +1 , if f(x)= 28 ,then the value of x is.	A. 3 B. 9 C. 18 D. 27
18	The LCM of $(a-b)^2$ and $(a-b)^4$	A. (a-b)2 B. (a-b)3 C. (a-b)4 D. (a-b)6
19	Question Image	
20	If A={1,2,3,4} and B= {x.y.z}, then Cartesian product of A and B contains exactly .....element.	A. 13 B. 6 C. 10 D. 12