

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The each interior angle of regular pentagon is.	A. 20 ^o B. 108 ^o C. 36 ^o D. 72 ^o
2	Find m so that $x^2 + 8x + m$ is a complete square.	A. 8 B. -8 C. 4 D. 16
3	Question Image	A. 3/2 B. 3/4 C. 5/6 D. 2/3
4	The class having maximum frequency is calledclass	A. Median B. Upper C. Lower D. Model
5	Question Image	A. Commutative proerprty of Union B. Commutative property of intersection C. Associative property of union D. Associative proeprty of intersection
6	The square root of $x^2 - 6x + 9$ is	
7	If y-coordinates of two points are same then line passing through them is parallel to.	A. x-axis B. y -axis C. Origin D. any line
8	Question Image	A. 4/5 B. 5/4 C. 7/4 D. -4/5
9	The graph of $y = x^2 - 9$ opens	A. Upward B. downward C. left side D. right side
10	Which of the following sentences describe deductive reasoning?	A. General conclusions from a limited number of observations B. Based on repeated experiments C. Based on repreated experiments D. Draw conclusion from well-known facts
11	The conjunction of two statemetn p and q is the true when.	A. Both p and q are false B. Both p and q are true C. Only q is true D. Only p is true
12	Numebr of elements in power set of {1,2,3}	A. 4 B. 6 C. 8 D. 9
13	Ordered pair is written as.	A. x B. y C. (x,y) D. (y,x)
14	The word probability is derived from	A. English word B. Latin word C. French word D. Greek word
15	L.C.M of $15x^2z$, $45xy^2$ and $30yz^2$ is	A. 90xyz B. 90x ² y ² z ² C. 90x ³ y ³ z ³ D. 15xyz

		D. 15 x2 yz
16	If in center, circumcenter, orthocenter and centroid of a triangle coincide then triangle is.	A. Isosceles B. Equilateral C. Right angled D. Acute angled
17	Which of the following is the set of first hundred whole number	A. {1,2,3.....100} B. {1,2,3.....,99} C. {0,1,2,3.....100} D. {0,1,2,3.....,99}
18	The graph of which function has at most two turning point.	A. Linear B. quadratic C. cubic D. biquadratic
19	<div>Question Image</div>	A. $a+b=1$ B. $a-b=1$ C. $a=b$ D. $a^2 + b^2 = 1$
20	If $\log 2 = 0.3010$, then $\log 200$ is	A. 1.3010 B. 0.6010 C. 2.3010 D. 2.6010