

## Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	In Scientific notation ,if the numebr is less than 1 , the exponent is.	A. Negative B. Positive C. Zero D. None of these
2	The class having maximum frequency is calledclass	A. Median B. Upper C. Lower D. Model
3	Question Image	A. f is injective B. f is surjective C. f is bijective D. f is into only
4	Locus of point equidistant from a fixed line is.	A. Circle B. Perpendicular bisector C. Angle bisector D. Parallel lines
5	If log 2=0.3010, then log 200 is	A. 1.3010 B. 0.6010 C. 2.3010 D. 2.000
6	The plane figure formed by two rays sharing a common endpoint is called	A. An angle B. A degree C. Triangle D. A radian
7	A regular polygon has an interior angle of 165 °. How many sides does it have?	A. 15 B. 16 C. 20 D. 24
8	The exterior angle of regular pentagon is	A. 40 <sup>o</sup> B. 45 <sup>o</sup> C. 60 <sup>o</sup> D. 72 <sup>o</sup>
9	y = -3x3 + 7 isfunction.	A. exponential B. cubic C. linear D. reciprocal
10	The number of times a value occurs in a data is called	A. Frequency B. Relative frequency C. Class limit D. Class mark
11	Point (-3,4) lies in the quadrant.	A. I B. II C. III D. IV
12	H.C.F. of x3 y -xy and x5y2-x2y5 is	A. xy (x2-y2) B. xy(x-y) C. x2y2(x-y) D. xy(x3-y3)
13	If a numebr of base its logrithm are same then answer will be	A. 0 B1 C. 1 D. 10
14	A set with no element is called	A. Subset  B. Null set C. Super set D. Singleton set
		A. X B. Y C. U D.

15	Question Image	bidi-tont-size:11.Upt; 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-fareast; mso-hansi-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">Φ
16	Question Image	A. 0 <sup>o</sup> B. 90 <sup>o</sup> C. 180 <sup> o</sup> D. 360 <sup>o</sup>
17	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
18	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)
19	If a = b , b = c then a =c is an example of	A. Axiom B. Postulate C. Theorem D. Proof
20	Each elemet of the sample space is called	A. Event B. Experiment C. Sample point D. Outcomes