

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	How many letter are used to Roman numeral system.	A. 3 B. 5 C. 7 D. 10
2	In a frequency polygon frequencies are plotted against	A. Midpoints B. Class limits C. Class boundaries D. Size of classes
3	The class having maximum frequency is calledclass	A. Median B. Upper C. Lower D. Model
4	The statemtn "The sum of the interor angle of a triangle is 180 ° is	A. Converse B. Theorem C. Axiom D. Conditional
5	The complement of U is.	A. Sub B. φ<="" span="" span><="" style="font-size:14.0pt;mso-bidi-font-size:11.0pt; line-height:107%;font-family:&quot;Calibri&quot;,sans-serif;mso-ascii-theme-font:minor-latin;mso-fareast-font-family:&quot;Times New Roman&quot;;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"> C. Impossible D. Union
6	A line passing through points(1,2) and (4,5) has which equation in the slope intercept form?	A. $y=x+1$ B. $y = 2x +3$ C. $y =3x -2$ D. $y = x+2$
7	Which of the following is not on the x-	A. (00) B. (a,0) C. (b,0) D. (g,0)
8	The base of the sumerian numerical system.	A. 10 B. 12 C. 60 D. 100
9	Question Image	A. Null set B. Power Set C. Singleton set D. Subset
10	The set having only ne element is called	A. 0.5 B. 1 C. 0 D. 2
11	If Fatima rolled two fair dice then the probabiliity of getting a fractional number is.	A. 1 B. 2
12	Number of way sto describe a set	C. 3 D. 4
13	Question Image	A. Natural Number B. Rational Number C. Irrational Numbers D. Integers

14 Question Image

- A. Closed lower
- B. Closed upper**
- C. Open lower
- D. open upper

15 If the probability of an event is $3/7$ then what is the probability of not occurring that event.

- A. $6/14$
- B. $7/3$
- C. 0**
- D. $4/7$

16 If the mean of $5, 7, 8, 9$ and x is 7.5 , what will be the value of x ?

- A. 10
- B. 8
- C. 8.5**
- D. 5.8

17 The equation of a straight line in the point slope form is written as

- A. $y = m(x+c)$
- B. $y - y_1 = m(x - x_1)$**
- C. $y = c + mx$
- D. $ax + by + c = 0$

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 The point of concurrency of the three altitudes of a triangle is called.

- A. Ortho centre
- B. In centre
- C. Circumcentre
- D. Centroid**

20 In coordinates (x,y) , y is known as

- A. Abscissa
- B. Ordinate**
- C. First element
- D. Second element