

## Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The middlemost observation in arranged data set is called	A. Mode B. Range C. Mean D. Median
2	In similar figures corresponding angles are congruent and corresponding sides are	A. Congruent B. Parallel C. Perpendicular D. Proportional
3	The complement of U is.	A. Sub B. <span style='font-size:14.0pt;mso-bidi-font-size:11.0pt; 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</span> C. Impossible D. Union
4	Find the mode of the given data 2,5,8, 9,0,1,3,7 and 10	A. 5 B. 7 C. 0 D. No mode
5	The graph of inequality $x > 0$ is half plane	A. Upper B. Left C. right D. lower
6	Question Image	A. 2 B. 1/2
7	The solution of inequality $x > 1$ is	
8	The slope line $x/3 + y/2 = 1$ is	A. 2/3 B. - 2/3 C. -3/2 D. 3/2
9	To find the location eqidistant from two towns, which locus do we have to draw.	A. Circle B. Right bisector C. Angle bisector D. Parallel lines
10	The solution of inequality $x < 1$ is	
11	The invention of Zero is attributed to	A. Arabs B. Egyptians C. Sumerians D. Indians
12	The equation of line in normal form is	A. $y = mx + c$ B. $y/a = y/b = 1$ C. $x - x_1 / \cos \alpha = y - y_1 / \sin \alpha$ D. $y - y_1 = m(x - x_1)$
13	A card is chosen from a pack of 52 playing cards find the probability of getting no jack and king.	A. 2/3 B. 11/13 C. 2/52 D. 11/52
14	Scientific notation of 0.00034 is	A. $3.4 \times 10^3$ B. $3.4 \times 10^{-4}$ C. $3.4 \times 10^4$ D. $3.4 \times 10^{-3}$

15 Log  $100 =$  A. 2  
B. 3  
C. 1  
D. 10

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16 In the following linear equation is A.  $5x > 7$   
B.  $4x - 2 < 1$   
C.  $2x + 1 = 1$   
D.  $4 = 1 + 3$

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17 How many letters are used in the Roman use. A. Decimal System  
B. Sexagesimal system  
C. Roman numeral system  
D. Indo-arabic numeral system

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18 Which of the following represents the Egyptian symbol for 10? A. A rope  
B. A lotus flower  
C. A heel bone  
D. a spiral

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19 The sexagesimal system is a number system with the base A. 2  
B. 10  
C. 60  
D. 16

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20 Question Image A. 23  
B. 15  
C. 9  
D. 40