Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Locus of point equidistant from a fixed line is.	A. Circle B. Perpendicular bisector C. Angle bisector D. Parallel lines
2	The conjunctionof negations of two statements p and q is denoted by	A. $p \wedge q$ B. $p \wedge \sim q$ C. $p \vee \sim q$ D. $p \vee q$
3	The graph of $y = x^2 - 9$ opens	A. Upward B. downward C. left side D. right side
4	A deviation is a difference of any value of the variable from a	A. Constant B. Variable C. Sum D. Zero
5	Which shape corresponds to 600 in the Sumerian numerical system?	A. small cone B. Sphere C. Perforated sphere D. Large cone
6	In the following linear equation is	A. 5x>7 B. 4x-2<1 C. 2x+1 =1 D. 4=1+3
7	The base of commonlogrithm is	A. 2 B. 10 C. 5 D. e
8	Slope of the line $y = 5x + 3$ is	A. 3-3 B. 5 C. -5
9	Question Image	A. 0 B. -3 C. 3 D. +3
10	If the interesection of two sets is non-empty but neither is a subset of the other, the sets are called ....sets.	A. Complement B. Overlapping C. Difference D. Disjoint
11	The base of the sumerian numerical system.	A. 10 B. 12 C. 60 D. 100
12	If log 2 = 0.3010, then log 200 is	A. 1.3010 B. 0.6010 C. 2.3010 D. 2.6010
13	Each elemet of the sample space is called	A. Event B. Experiment C. Sample point D. Outcomes
14	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
15	Which of the following statemetns is the best to represent the negation of the statement"The stove is burning"?	A. The stove is not burning B. The stove is dim C. The stove is turned to low heat D. It is both burning and not burning

16	Question Image	A. 90 $^\circ$ B. 45 $^\circ$ C. 60 $^\circ$ D. 30 $^\circ$
17	The point of concurrency of the three right bisectors of the sides of a traingle is called.	A. Circumcentre B. In centre C. Ortho centre D. Centroid
18	The ine of which quation bisect the 2nd and 4th quadrant.	A. $x - y = 0$ B. $x + y = 0$ C. $y = -4x$ D. $y = -6x$
19	Corner point is also called	A. Code B. Vertex C. Curve D. Region
20	Whch of the following is the symbol of similarity.	A. `<p class="MsoNormal"><span style="font-size:28.0pt;mso-bidi-font-size:16.0pt; line-height:107%;mso-bidi-font-family:Calibri;mso-bidi-theme-font:minor-latin">~</span><span style="font-size:28.0pt;mso-bidi-font-size:16.0pt;line-height:107%"><o:p></o:p></span></p>` B. = C. `=` D. `<p class="MsoNormal">≈<o:p></o:p></p>`