

Mathematics 9th Class English Medium Unit 5 Online Test

Sr	Questions	Answers Choice
1	Question Image	D. 16
2	The degree of linear inequality is	A. 1 B. 2 C. 3 D. 4
3	Question Image	A. Equation B. Identity C. Inequality D. Linear equation
4	A function that is to be maximized or minimized is called.	A. Solution function B. Objective function C. Feasible functioned D. None of these
5	The solution region restricted to the first quadrant is called	A. Objective region B. Feasible region C. Solution region D. Constraints region
6	(0,0) is solution of inequality	A. $4x + 5y \geq 8$ B. $3x + y \geq 6$ C. $-2x + 3y \leq b$ D. $x + y \geq 4$
7	Corner point is also called	A. Code B. Vertex C. Curve D. Region
8	$3x + 4 < 0$ is	A. Equation B. Inequality C. Identity D. Not inequality
9	The linear equation formed out of the linear inequality is called	A. Linear equation B. Associated equation C. Quadratic equal D. None of these
10	A vertical line divides the plane into	A. Left half plane B. Right half plane C. Full plane D. Two half plane
11	If $7x + 4 < 6x + 6$, then x belongs to the interval	
12	Solution of $5x - 10 = 10$ is	A. 0 B. 50 C. 4 D. -4
13	In the following linear equation is	A. $5x \geq 7$ B. $4x - 2 \leq 1$ C. $2x + 1 = 1$ D. $4 = 1 + 3$