

Mathematics 9th Class English Medium Unit 7 Online Test

Sr	Questions	Answers Choice
1	If $2x + 1 = 3$, then the value of x will be:	A. -1 B. 2 C. 1 D. 3
2	$x=0$ is a solution of the inequality:	A. $x \geq 0$ B. $3x+5 \leq 0$ C. $x+2 \leq 0$ D. $x-2 \leq 0$
3	Question Image	A. -8 B. -4 D. -2
4	Which is the solution set of the inequality $9-7x > 19-2x$:	A. 19 B. -7 C. 2 D. -2
5	Question Image	A. 7 B. 49 C. 52 D. 26
6	If $Z < 0$ then $x < y =$ _____:	A. $xz \leq yz$ B. $xz \geq yz$ C. $xz = yz$ D. None of these
7	In equation $x-2 < 0$ has _____ its solution.	A. 1 B. 2 C. 3 D. 4
8	The S.S of $ x-4 = -4$ is:	A. $-8 < x < 4$ B. 8 C. -16 D. { }
9	If the capacity c of an elevator is at most 1600 pounds, then _____:	A. $c \leq 1600$ D. $c \geq 1600$
10	If x is no longer than 10, then _____:	C. $x \leq 10$ D. $x \geq 10$
11	Question Image	A. -5 B. 3 C. 0
12	Question Image	A. Equitation B. Identity C. Inequality D. Linear equation
13	Question Image	A. -8 B. -2 D. None of these
14	For solve the linear equations, if fraction are present, we multiply each side by _____ of the denominator or eliminate them:	A. LCM B. HCF C. Square root D. Both a and b
15	Two linear-equations are said to be _____ if they have exactly the same solution:	A. Equal B. True C. Equivalent D. Open