## Equations of Horizontal and Vertical Lines

## MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

escribed. Write the equat	tion in the form specified $(5, 2)$	d.	1)
B) $v = 5x+3$	C v = -9	D) $v = 3$	1)
$\mathbf{D}$ ) $\mathbf{y} = 0\mathbf{x} + 0$	C) y = 9	D ) $y = 0$	
the vertical line that passes t	hrough (3, 4)		2)
B) $x = 3$	C = 4	D) $v = 3x + 4$	<i></i>
D / X = 0	C/X = 1	D) $y = 0x + 1$	
the vertical line that passes t	brough (5.2)		2)
(B) x = 5	C x = 5x+3	D) = 3	3)
$\mathbf{D}$ $\mathbf{X} = -\mathbf{J}$	C) $X = -5X + 5$	D) y = 3	
4 1: 1. 1:	(0, 7)		4)
the norizontal line that passe	es through $(8, -7)$		4)
<b>b</b> ) $y = 8x - 7$	C) x = 7	D) x = 8	
the horizontal line that passe	es through $(5, 1)$		5)
B) $y = 5x+1$	C) $y = -2$	D) $y = 1$	
the vertical line that passes t	hrough (5, 2)		6)
B) x = 2	C) $y = 5x+2$	D) $x = 5$	
the vertical line that passes t	hrough (-8, -2)		7)
B) $y = -8x - 2$	C) $x = -8$	D) y = -2	
2		2	
the horizontal line that passe	es through (5, 4)		8)
B) $v = 5x + 4$	C) x = 4	D) $x = 5$	/
, ,	,	,	
the horizontal line that passe	es through (3, 8)		9)
B) $v = 3x+8$	C) v = 8	D) x = 3	·)
D) y = $0X + 0$	C) y = 0	$D$ / $\chi = 0$	
the vertical line that passes t	hrough(1, 8)		10)
$B_{\rm V} = 4$	$\frac{(4, 0)}{(2, 0)}$	D) = 9	10) _
D) x - 4	C = 0	D) y = 0	
the vertical line that passes t	hrough $(-8, 5)$		11)
B) $y = 5$	C) $y = -8x+5$	D) $x = -8$	
the horizontal line that passe	es through $(4, -3)$	- >	12) _
B) y = -3	C) $x = 4$	D) $y = 4x - 3$	
the horizontal line that passe	es through (7, 1)		13)
B) $x = 7$	C) $y = 7x + 1$	D) y = 1	
the vertical line that passes t	hrough (-8, -4)		14)
B) $v = -8$	C) $x = -4$	D) $v = -8x - 4$	/
	The section of the equation of the section of the equation of the section of the equation of	escribed. Write the equation in the form specified the horizontal line that passes through (5, 3) B) $y = 5x+3$ C) $y = -9$ the vertical line that passes through (3, 4) B) $x = 3$ C) $x = 4$ the vertical line that passes through (-5, 3) B) $x = -5$ C) $x = -5x+3$ the horizontal line that passes through (8, -7) B) $y = 8x-7$ C) $x = 7$ the horizontal line that passes through (5, 1) B) $y = 5x+1$ C) $y = -2$ the vertical line that passes through (5, 2) B) $x = 2$ C) $y = 5x+2$ the vertical line that passes through (-8, -2) B) $y = -8x - 2$ C) $x = -8$ the horizontal line that passes through (-8, -2) B) $y = -8x - 2$ C) $x = -8$ the horizontal line that passes through (-8, -2) B) $y = 5x+4$ C) $x = 4$ the horizontal line that passes through (-8, 5) B) $y = 3x+8$ C) $y = 8$ the vertical line that passes through (4, 8) B) $x = 4$ C) $x = 8$ the vertical line that passes through (-8, 5) B) $y = 5$ C) $y = -8x+5$ the horizontal line that passes through (-8, 5) B) $y = -3$ C) $x = 4$ the horizontal line that passes through (-8, 5) B) $y = -3$ C) $x = 4$ the horizontal line that passes through (-8, 5) B) $y = -3$ C) $x = 4$ the horizontal line that passes through (-8, 5) B) $y = -3$ C) $x = 4$ the horizontal line that passes through (-8, -3) B) $y = -3$ C) $x = 4$ the horizontal line that passes through (-8, -3) B) $y = -3$ C) $x = 4$	escribed. Write the equation in the form specified. the horizontal line that passes through $(5, 3)$ B) $y = 5x+3$ C) $y = -9$ D) $y = 3$ the vertical line that passes through $(3, 4)$ B) $x = 3$ C) $x = 4$ D) $y = 3x+4$ the vertical line that passes through $(-5, 3)$ B) $x = -5$ C) $x = -5x+3$ D) $y = 3$ the horizontal line that passes through $(5, -7)$ B) $y = 8x-7$ C) $x = 7$ D) $x = 8$ the horizontal line that passes through $(5, 1)$ B) $y = 5x+1$ C) $y = -2$ D) $y = 1$ the vertical line that passes through $(-8, -2)$ B) $y = -8x - 2$ C) $y = 5x+2$ D) $x = 5$ the horizontal line that passes through $(-8, -2)$ B) $y = -8x - 2$ C) $x = -8$ D) $y = -2$ the horizontal line that passes through $(-8, -2)$ B) $y = -8x - 2$ C) $x = -8$ D) $x = 5$ the horizontal line that passes through $(-8, -2)$ B) $y = 5x+4$ C) $x = 4$ D) $x = 5$ the horizontal line that passes through $(3, 8)$ B) $y = 5x+4$ C) $x = 8$ D) $x = 3$ the vertical line that passes through $(-8, 5)$ B) $y = 5$ C) $y = -8x+5$ D) $x = -8$ the horizontal line that passes through $(-8, 5)$ B) $y = -3$ C) $x = 4$ D) $y = 4x - 3$ the horizontal line that passes through $(-3, 3)$ B) $y = -3$ C) $x = 4$ D) $y = 4x - 3$ the horizontal line that passes through $(-7, 1)$ B) $x = 7$ C) $y = 7x+1$ D) $y = 1$ the vertical line that passes through $(-7, 1)$ B) $x = -7$ C) $y = -8x+1$ D) $y = -8x+2$

## Answer Key Testname: EQUATIONS OF HORIZONTAL AND VERTICAL LINES

1) D 2) B 3) B 4) A 5) D 6) D 7) C 8) A 9) C 10) B 11) D 12) B 13) D

14) A