

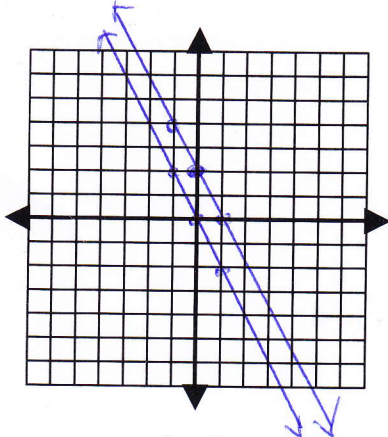
## Graphing Practice

1.  $2x + y = 2$

$y = -2x + 2$

$-2x - y = 0$

$y = -2x$

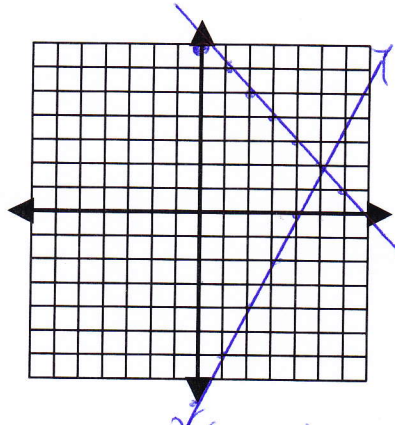
Solution? No Soln.

2.  $x + y = 7$

$y = -x + 7$

$2x - y = 8$

$y = 2x - 8$

Solution? (5, 2)

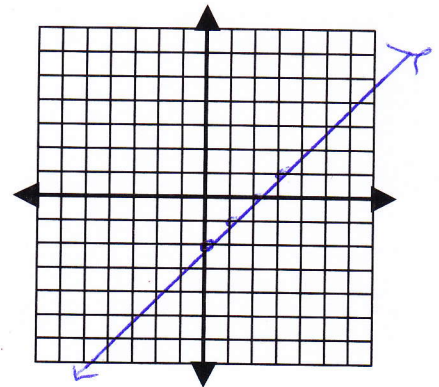
3.  $x - y = 2$

$y = x - 2$

$3x - 3y = 6$

$-3y = -3x + 6$

$y = x - 2$

Solution? Infinite

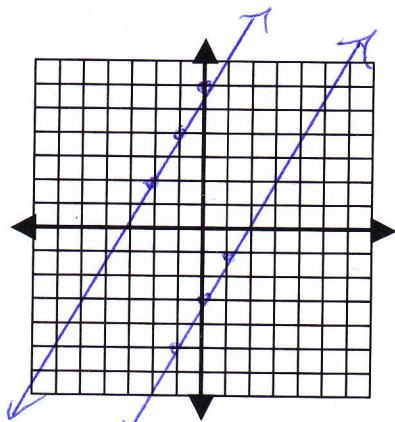
4.  $-2x + y = 6$

$y = 2x + 6$

$-4x + 2y = -6$

$2y = 4x - 6$

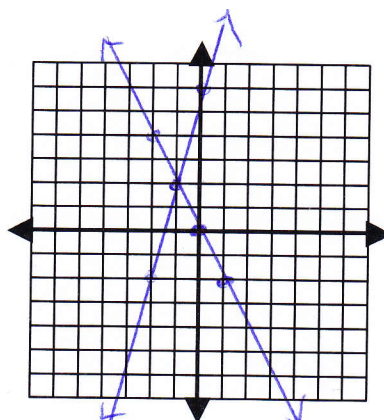
$y = 2x - 3$

Solution? No Soln.

5.  $2x + y = 0$

$y = -2x$

$y = 4x + 6$

Solution? (-1, 2)

6.  $-9x + 3y = -6$

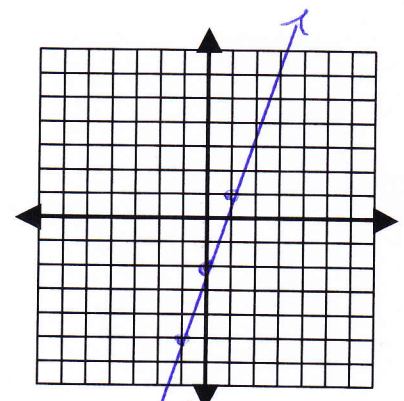
$3y = 9x - 6$

$y = 3x - 2$

$y = 3x - 2$

$-3x + y = -2$

$y = 3x - 2$

Solution? Infinite