

Name \_\_\_\_\_

Date \_\_\_\_\_

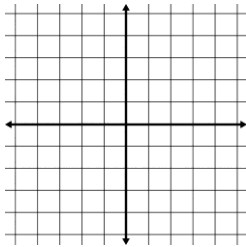
### Graphing from a Rule and Table

Make a table and graph.

If there is no restriction use -2, -1, 0, 1, 2 for  $x$

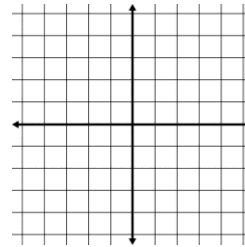
1)  $y = 3x - 2$  No restriction on  $x$

$x$					
$y$					



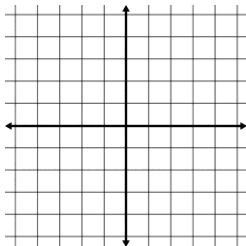
2)  $y = -2x + 3$  No restriction on  $x$

$x$					
$y$					



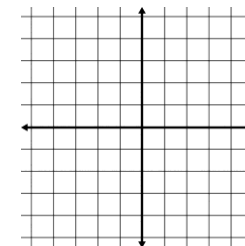
3)  $y = 2x + 4$  No restriction on  $x$

$x$					
$y$					



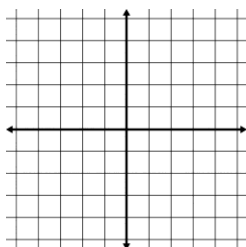
4)  $y = -3x + 4$  No restriction on  $x$

$x$					
$y$					



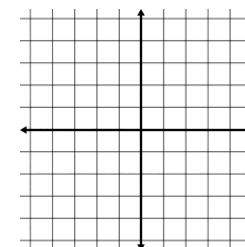
5)  $y = 4 + 2x$   $x \leq 0$

$x$				
$y$				



6)  $y = -2x + 1$   $x \leq 0$

$x$				
$y$				



Name \_\_\_\_\_

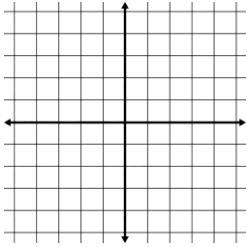
Date \_\_\_\_\_

### Graphing from a Rule and Table

Make a table and graph.

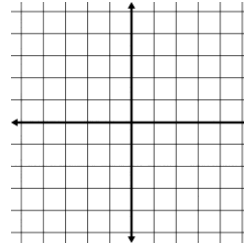
1)  $y = 2x - 4 \quad x \geq 0$

$x$				
$y$				



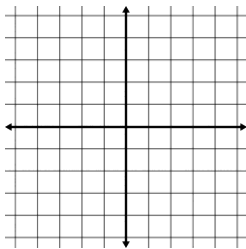
2)  $y = -1x + 3 \quad x \geq 0$

$x$				
$y$				



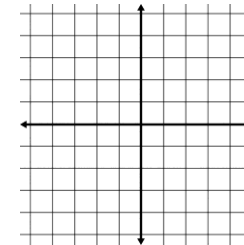
3)  $y = 2x + 3 \quad x \leq 0$

$x$				
$y$				



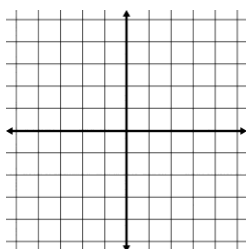
4)  $y = 2x - 3 \quad x \geq 0$

$x$				
$y$				



5)  $y = 2 + 3x \quad -3 \leq x \leq 0$

$x$				
$y$				



6)  $y = -2x + 1 \quad 3 \geq x \geq 0$

$x$				
$y$				

