

Complete each table below and then draw the graphs on 8/8/8/8 grids with a pencil and ruler. You must label each graph. Any points that don't fit on the grid, just leave off. If the grid gets congested, then start a new one.

(1)  $y = x + 2$

$x$	-3	-2	-1	0	1	2	3
$y$							

(2)  $y = 2x$

$x$	-3	-2	-1	0	1	2	3
$y$							

(3)  $y = 3x + 1$

$x$	-3	-2	-1	0	1	2	3
$y$							

(4)  $y = x - 3$

$x$	-3	-2	-1	0	1	2	3
$y$							

(5)  $y = 4x$

$x$	-3	-2	-1	0	1	2	3
$y$							

(6)  $y = 2 - x$

$x$	-3	-2	-1	0	1	2	3
$y$							

(7)  $y = 2x - 1$

$x$	-3	-2	-1	0	1	2	3
$y$							

(8)  $y = 0.5x$

$x$	-3	-2	-1	0	1	2	3
$y$							

(9)  $y = -x$

$x$	-3	-2	-1	0	1	2	3
$y$							

(10)  $y = 2 + x$

$x$	-3	-2	-1	0	1	2	3
$y$							

(11)  $y = -2x$

$x$	-3	-2	-1	0	1	2	3
$y$							

(12)  $y = x$

$x$	-3	-2	-1	0	1	2	3
$y$							

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