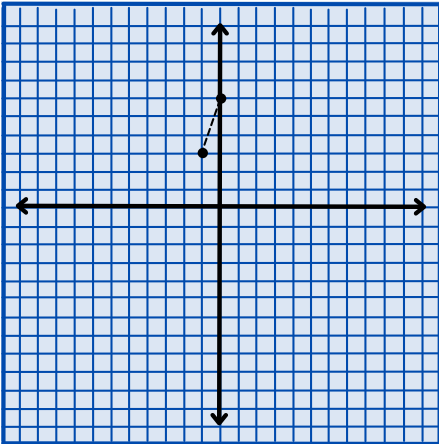


check your answer

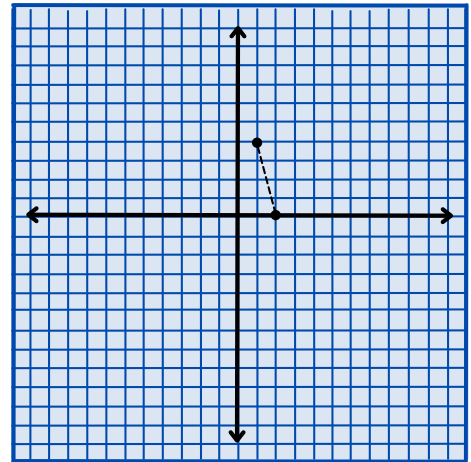
1. Slope intercept: $3x + 6 = y$

x	$y = 3x + 6$
-1	$y = 3(-1) + 6 = 3$
0	$y = 3(0) + 6 = 6$



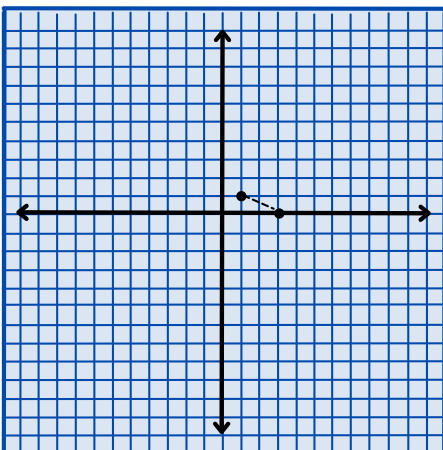
2. Slope intercept: $y = 2(4 - 2x) = 8 - 4x = -4x + 8$

x	$y = -4x + 8$
1	$y = -4(1) + 8 = 4$
2	$y = -4(2) + 8 = 0$



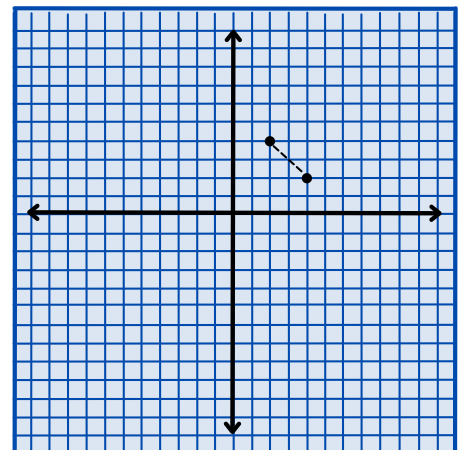
3. Slope intercept: $y = -2x + 3$

x	$y = -2x + 3$
1	$y = -2(1) + 3 = 1$
0	$y = -2(0) + 3 = 3$



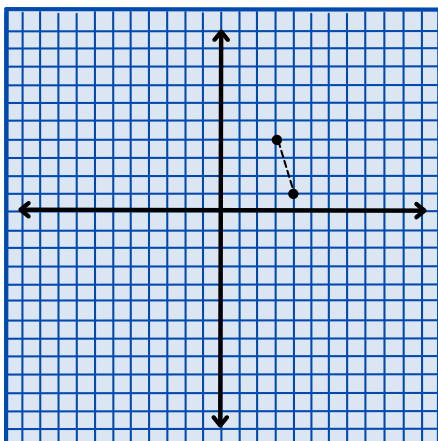
4. Slope intercept: $y = x/2$

x	$y = x/2$
2	$y = 2/2 = 1$
4	$y = 4/2 = 2$



5. Slope intercept: $y = -7 + 2x$

x	$y = 2x - 7$
3	$y = 2(3) - 7 = -1$
4	$y = 2(4) - 7 = 1$



6. Slope intercept: $y = x - 4/2 = 2x - 4 = 2x + 4$

x	$y = 2x + 4$
-1	$y = 2(-1) + 4 = 2$
0	$y = 2(0) + 4 = 4$

