

# Functions in Coordinate Grid 1

1. Figure out how the y-coordinate relates to the x-coordinate. Plot the points and connect them.

a.

x	y
-1	1
0	2
1	3
2	
3	
4	

b.

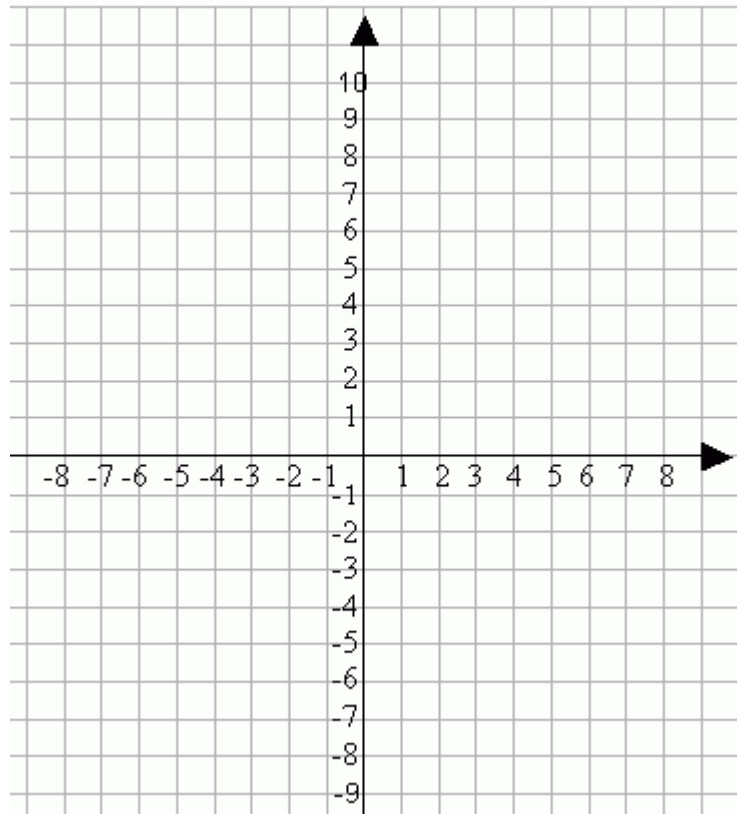
x	y
-6	-3
-4	-1
-3	
0	
3	
5	8

c.

x	y
-5	-6
-4	
-1	
0	-1
5	
6	5

d.

x	y
-3	-6
-1	
0	0
1	
2	
4	8



2. Use the given rule to find the y-coordinates. Plot the points and connect them.

a.

x	$y = 2x + 1$
-5	
-3	
-1	
1	
3	
5	

b.

x	$y = 2x - 2$
-3	
-1	
0	
1	
3	
5	

