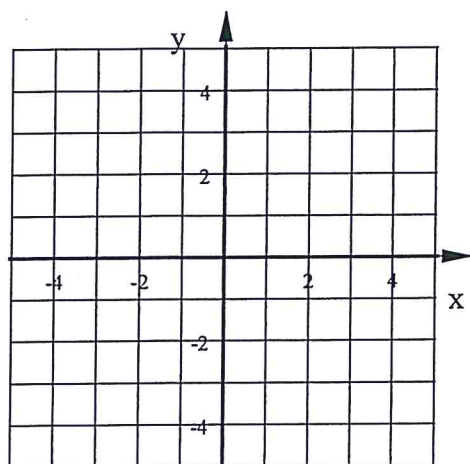


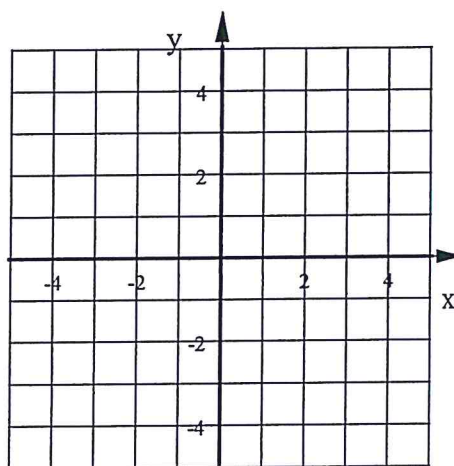
Algebra 1 Bellwork Thursday, December 3, 2015

Graph each function. Use at least three points for a Linear Function and at least five points for a Quadratic or Absolute Value Function.

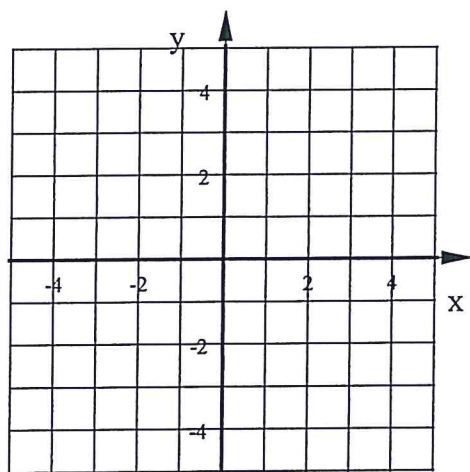
1. $y = -\frac{1}{3}x - 4$



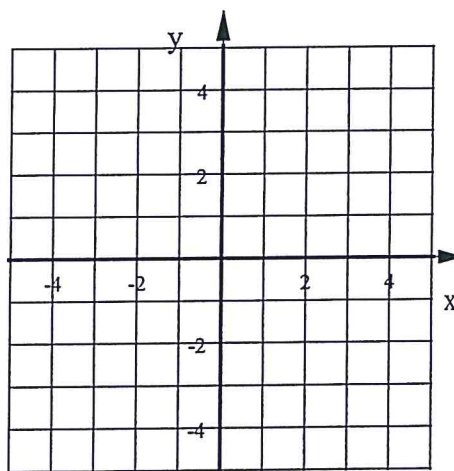
2. $y = 3|x + 2| - 4$



3. $y = -2x^2 - 8x - 4$

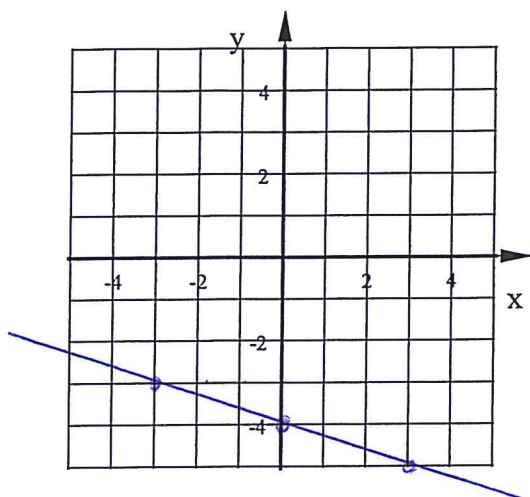


4. $y = (x - 3)^2 - 1$

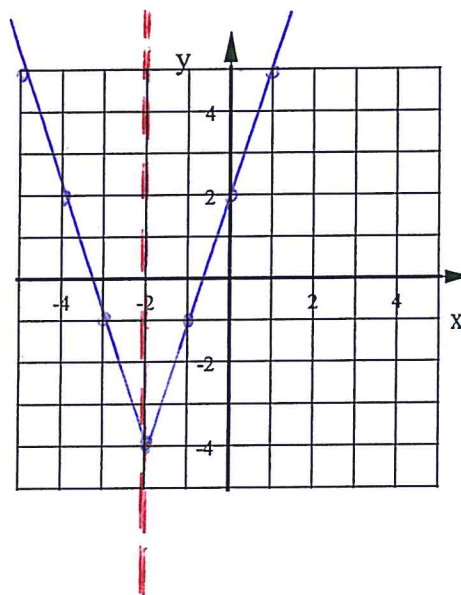


Graph each function. Use at least three points for a Linear Function and at least five points for a Quadratic or Absolute Value Function.

1. $y = -\frac{1}{3}x - 4$

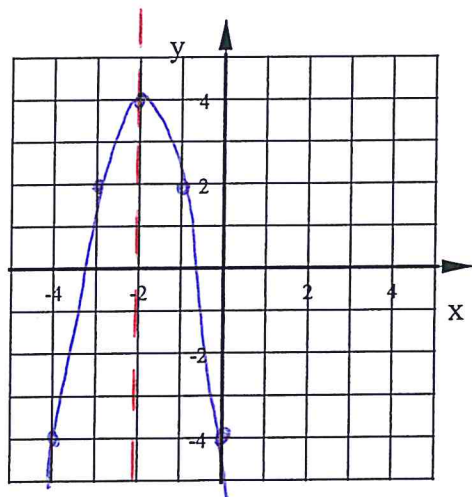


2. $y = 3|x + 2| - 4$



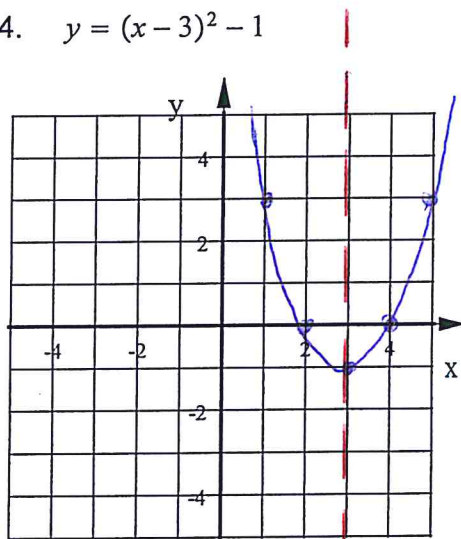
X	Y
-2	-4
-1	-1
0	2
1	5
2	8
⋮	
-3	-1
-4	2

3. $y = -2x^2 - 8x - 4$



X	Y
-2	4
-1	2
0	-4
1	-14
2	-28
⋮	
-3	2
-4	-4

4. $y = (x - 3)^2 - 1$



X	Y
-2	24
-1	15
0	8
1	3
2	0
⋮	
3	-1
4	0

X	Y
5	3