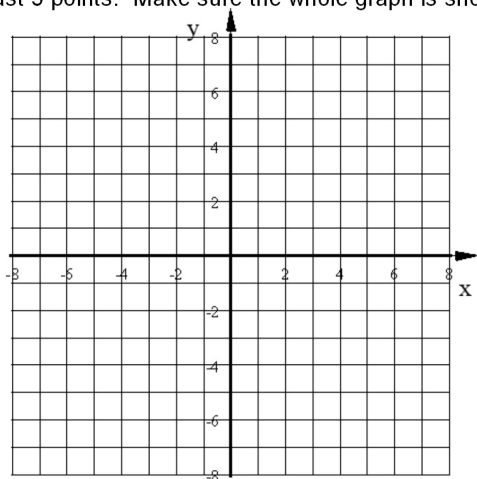


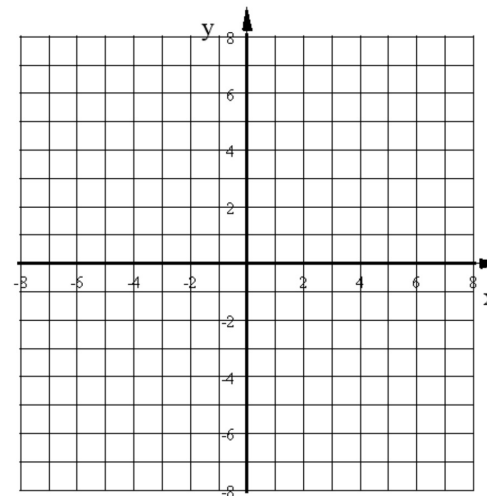
1. Graph using at least 5 points. Make sure the whole graph is shown.

$$y = -x^2 - 3$$



2. Graph using at least 5 points. Make sure the whole graph is shown.

$$y = x^2 - 6x + 9$$



3. Does each table represent Direct Variation?

If yes, Write a direct variation equation.

a.

X	Y
-4	-6
2	3
9	6
8	13
13	19.5

b.

X	Y
-5	32
3	-19.2
7	-44.8
10	-64
16	-102.4

c.

X	Y
-6	-26.7
-2	9.8
-1	-4.9
5	24
8	39