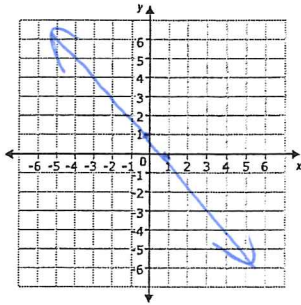


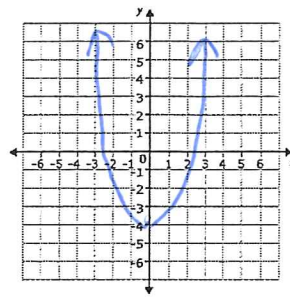
→ If you're at home, use mathway.com to graph.

2) Use a graphing calculator to graph the following functions.

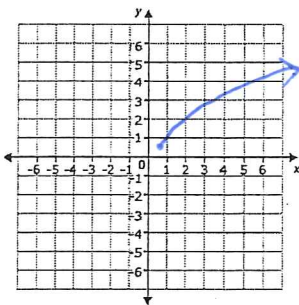
a) $y = -x + 1$



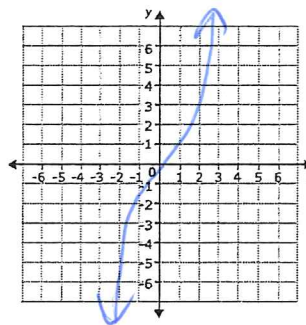
b) $y = 3x^2 - 4$



b) $y = \sqrt{2x - 1}$



d) $y = 4x^3$



3) Use a calculator to find the table of x- and y-values for these functions.

e) $y = x^3 + 2$

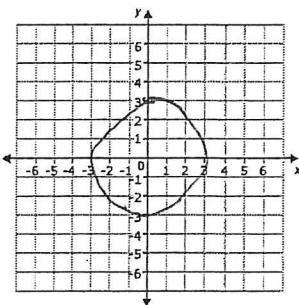
X	Y
0	2
1	3
2	10
3	29

f) $y = 10 - x^2$

X	Y
0	10
1	9
2	6
3	1

4) Find the domain and the range for the following:

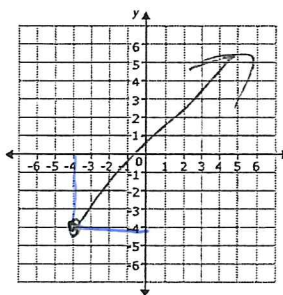
a)



$D: -3 \leq x \leq 3$

$R: -3 \leq y \leq 3$

b)



$D: x \geq -4$

$R: y \geq -4$