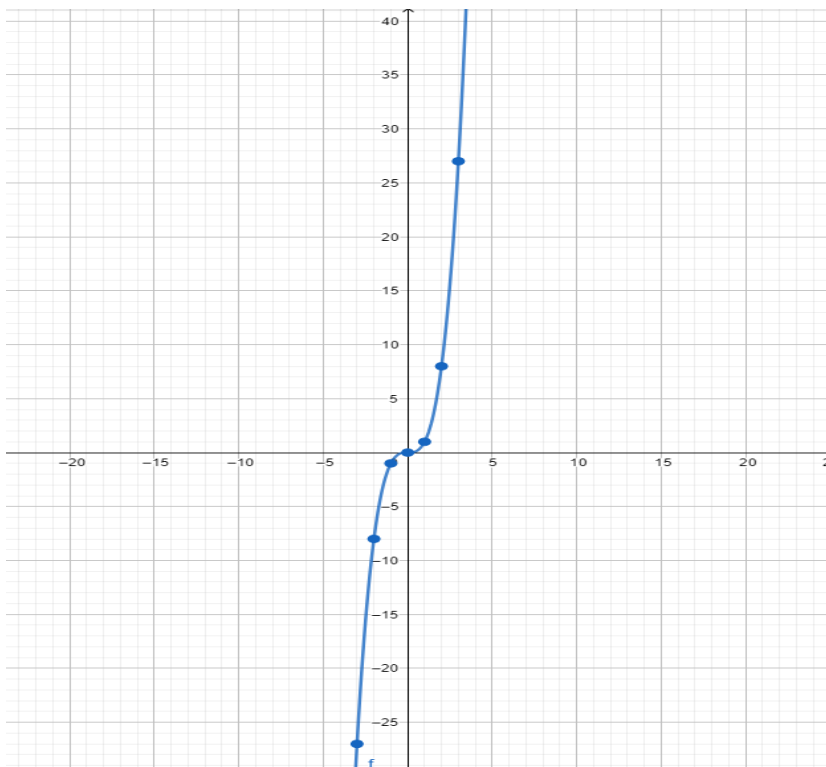


FUNCION CUBICA

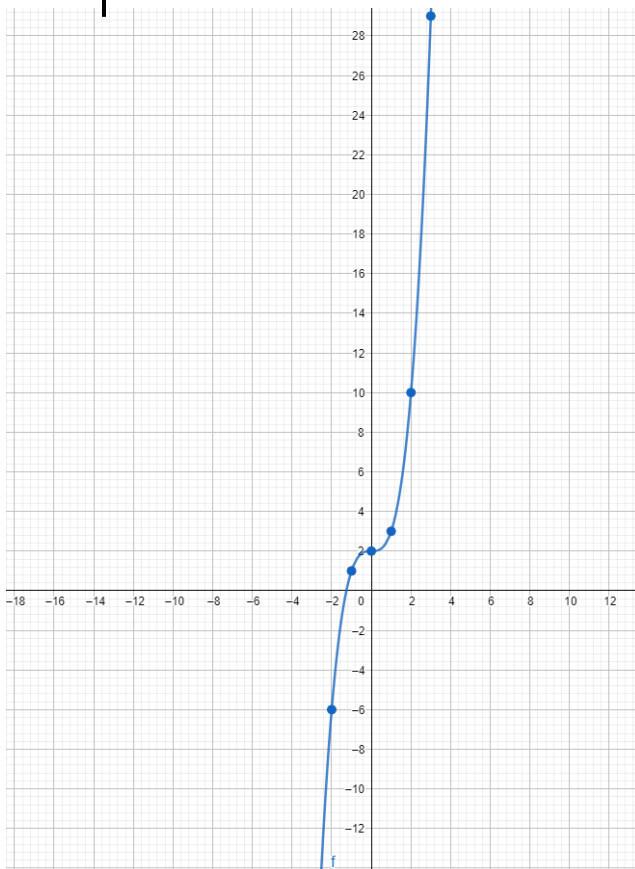
$$Y = X^3$$

X	Y
-4	-64
-3	-27
-2	-8
-1	-1
0	0
1	1
2	8
3	27
4	64

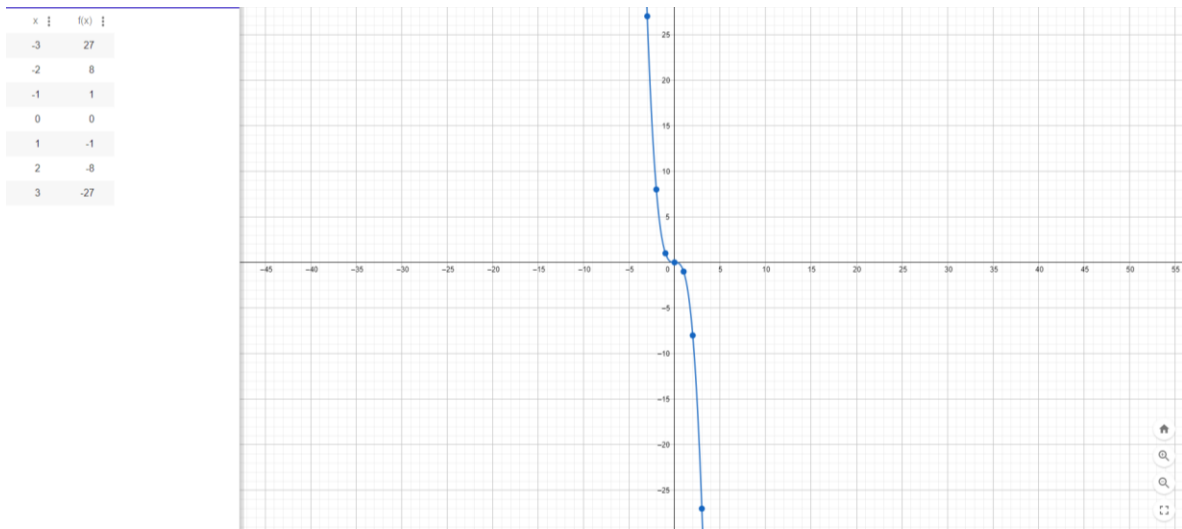


$$Y = X^3 + 2$$

X	Y
-3	-25
-2	-6
-1	1
0	2
1	3
2	10
3	29



$$Y = -X^3$$



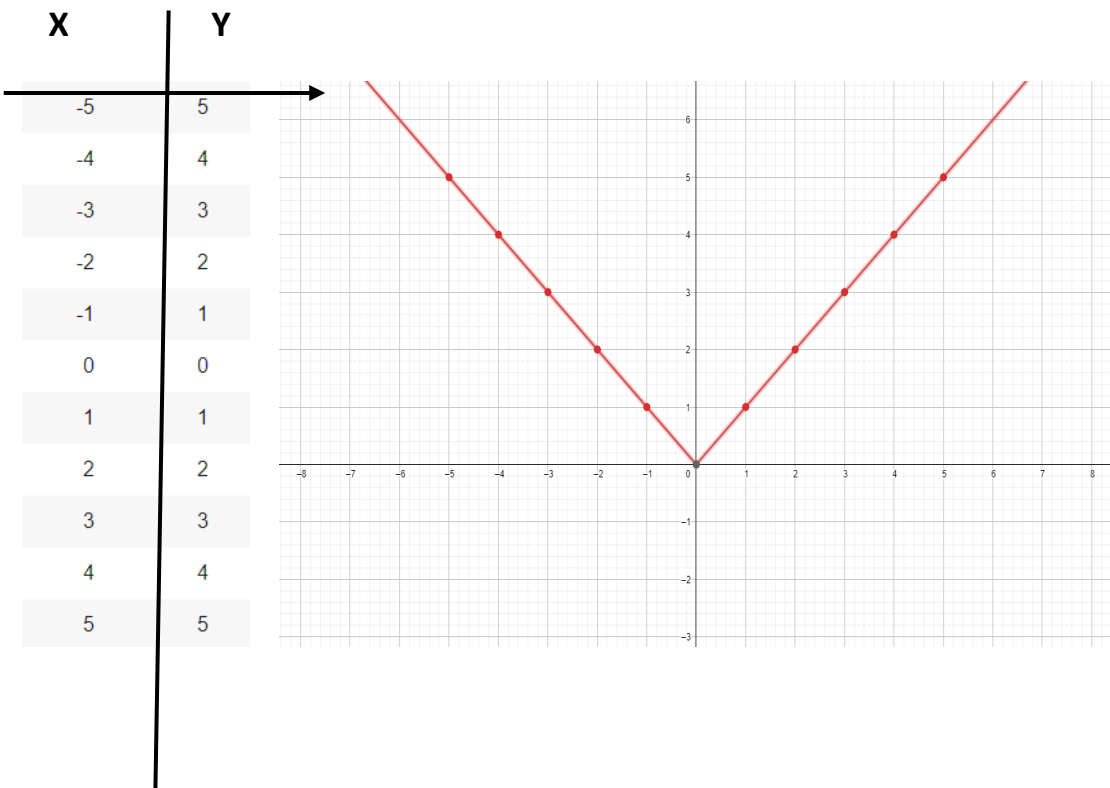
EJERCICIOS

$$Y = 2X^3$$

$$Y = X^3 - 4$$

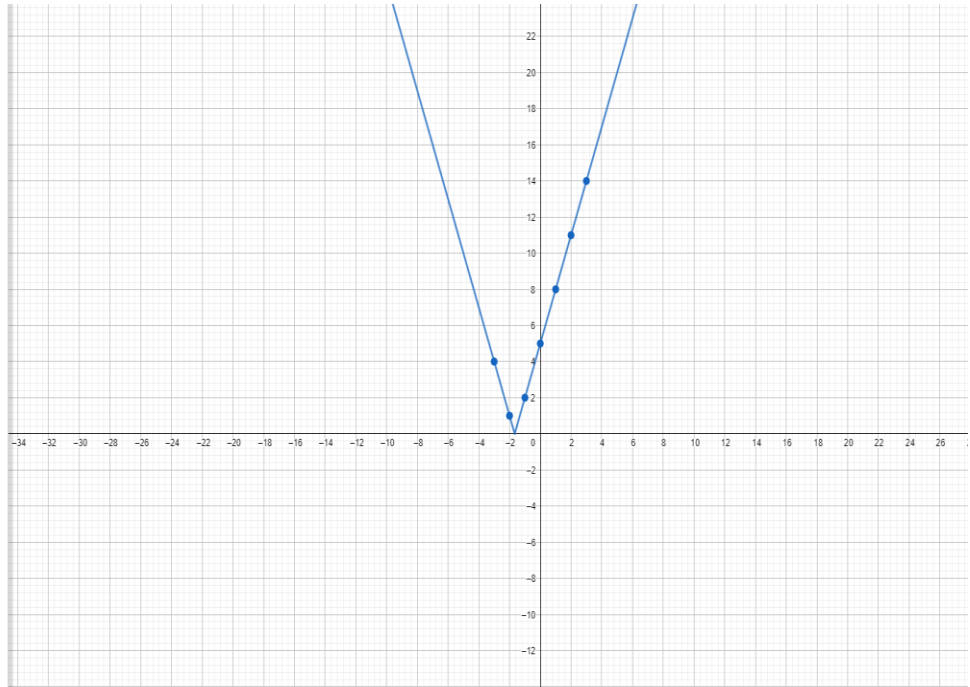
FUNCION VALOR ABSOLUTO

$$Y = |X|$$



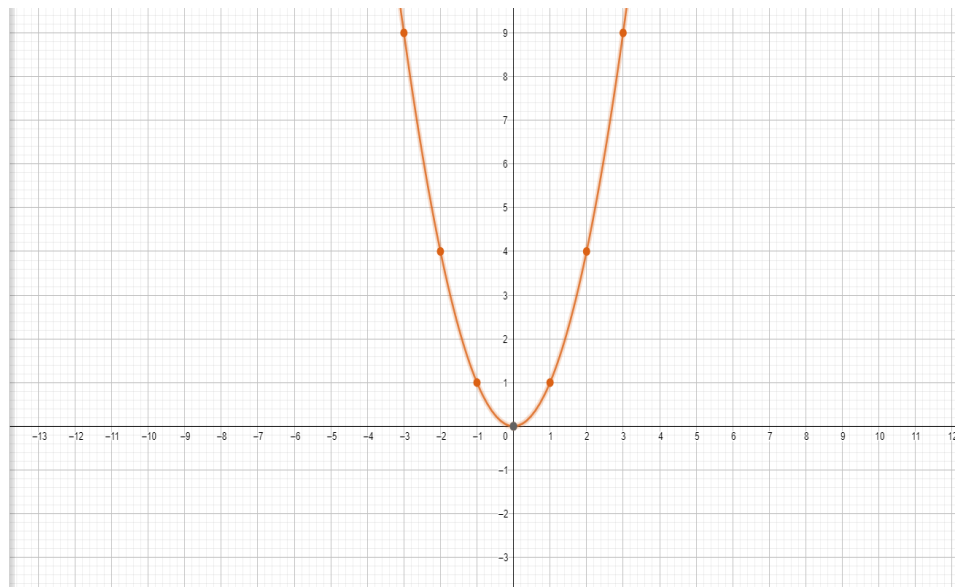
$$Y = |3X + 5|$$

x :	f(x) :
-3	4
-2	1
-1	2
0	5
1	8
2	11
3	14



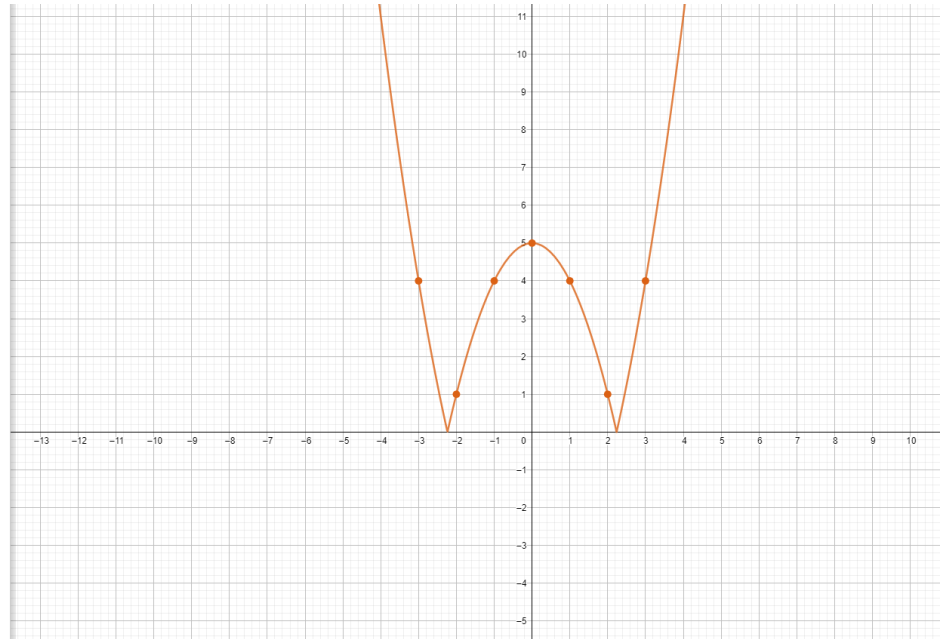
$$Y = |X^2|$$

x :	f(x) :
-3	9
-2	4
-1	1
0	0
1	1
2	4
3	9



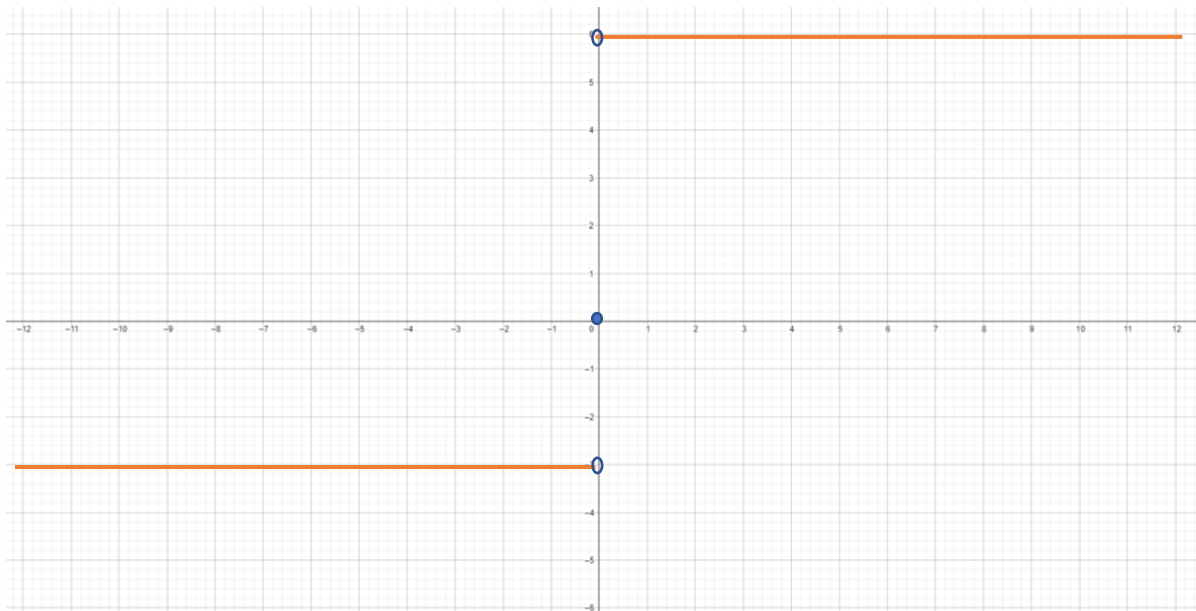
$$Y = |X^2 - 5|$$

x :	f(x) :
-3	4
-2	1
-1	4
0	5
1	4
2	1
3	4



FUNCION ESCALONADA

$$Y = \begin{cases} -3 & \text{SI } X < 0 \\ 0 & \text{SI } X = 0 \\ 6 & \text{SI } X > 0 \end{cases}$$



FUNCION ESCALONADA

$$Y = \begin{cases} -8 & \text{SI } X < -5 \\ -2 & \text{SI } \{-5 \leq X < 0\} \\ 0 & \text{SI } X = 0 \\ 4 & \text{SI } 0 < X < 6 \\ 9 & \text{SI } X \geq 6 \end{cases}$$

