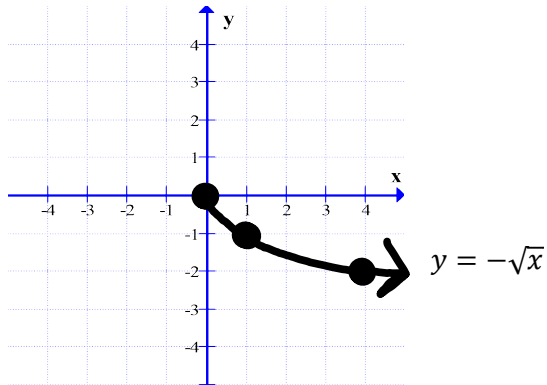
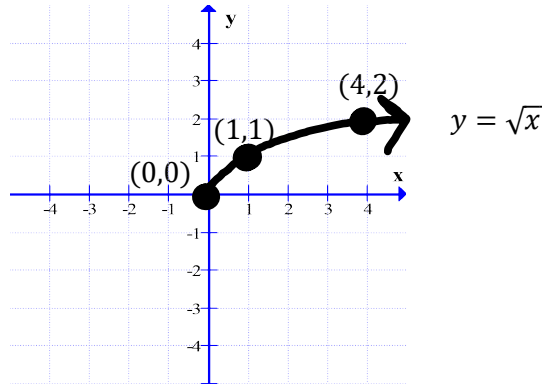


# C12 - 2.3 - Radical Reflections Notes

$$y = \sqrt{x}$$

x	y
-1	und
0	0
1	1
4	2
9	3



Vertical Reflection

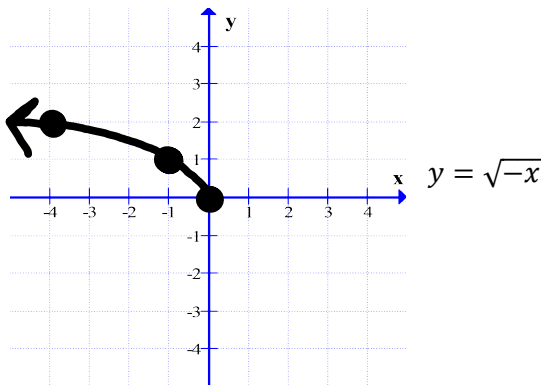
Domain:

Range

$$x \geq 0$$

$$y \leq 0$$

$$x \geq 0$$

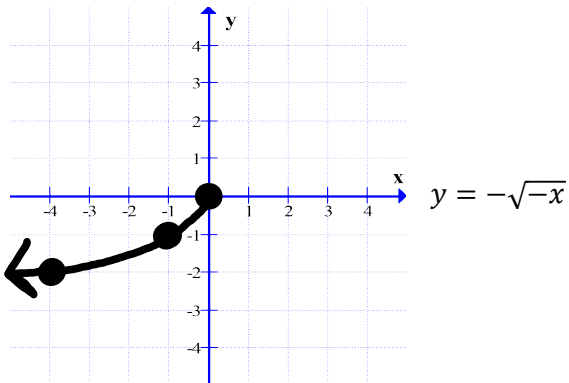


Horizontal Reflection

$$-x \geq 0$$

$$y \geq 0$$

$$x \leq 0$$



Vertical and  
Horizontal  
Reflection

$$\begin{aligned} -x &\geq 0 \\ x &\leq 0 \end{aligned}$$

$$y \leq 0$$