

$$y = -\frac{1}{2}(x+1)^2 + 0$$

- left one
- flip over x-axis
- compress by factor of $\frac{1}{2}$.

$$V(-1, 0)$$

-5	-8	
-3	-2	
-1	0	
1	-2	
3	-8	

$$-\frac{1}{2}(-5+1)^2$$

??

$$y = -\frac{1}{2}(x+1)^2 + 0$$

even

