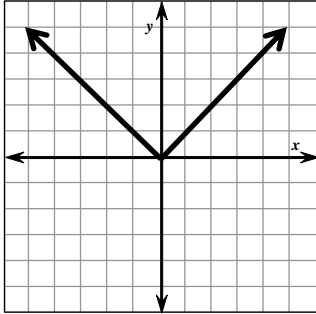


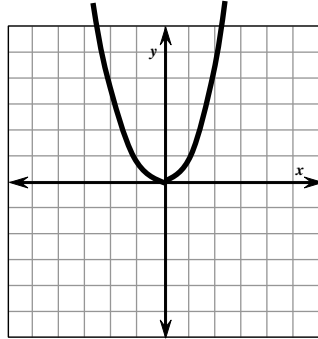
Graphing Transformations Day 1 Worksheet Help!

I graphed each Parent Function and then a transformational function right below it.

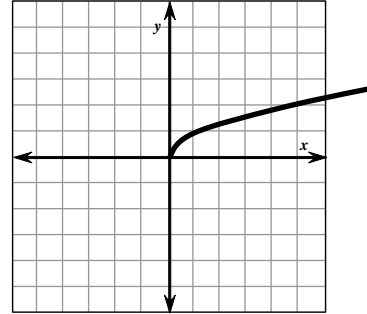
$f(x) = |x|$ Slope of 1
Slope of negative 1



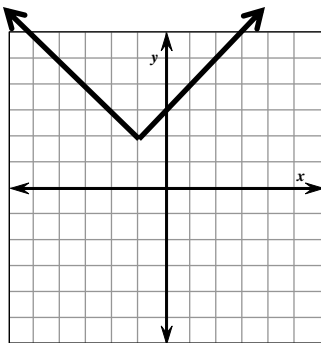
$p(x) = x^2$ Over 1 Up 1a from vertex
Over 2 Up 4a



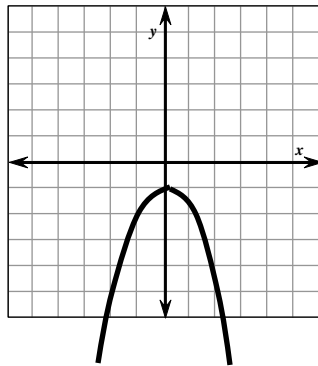
$g(x) = \sqrt{x}$ Over 1 Up 1a from vertex
Over 4 Up 2a



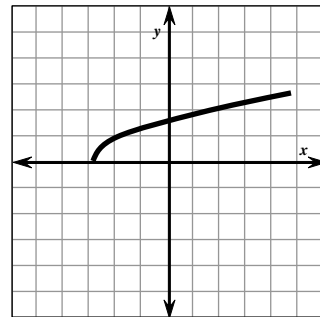
$f(x) = |x + 1| + 2$



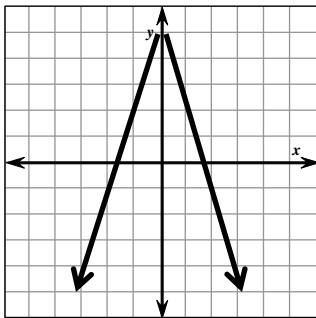
$p(x) = -x^2 - 1$



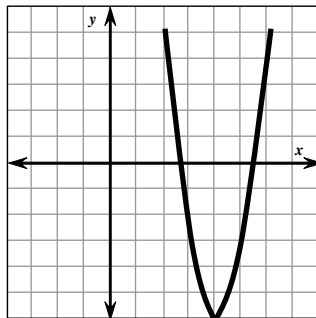
$g(x) = \sqrt{x + 3}$



$f(x) = -3|x| + 5$



$p(x) = 3(x - 4)^2 - 6$



$g(x) = \sqrt{2x - 2} - 1$

