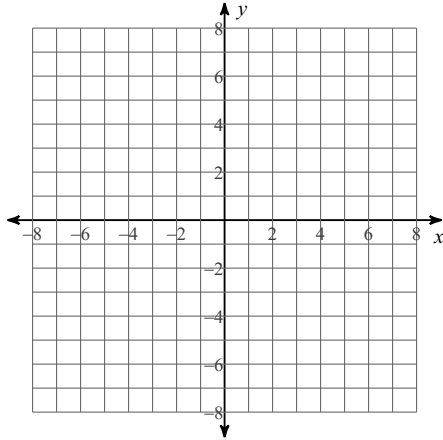


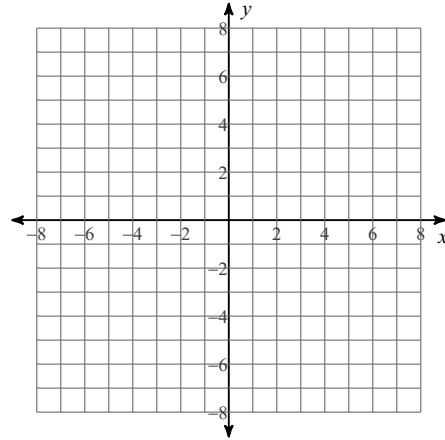
REDEMPTION - Graphing Transformations

Sketch the graph of each function.

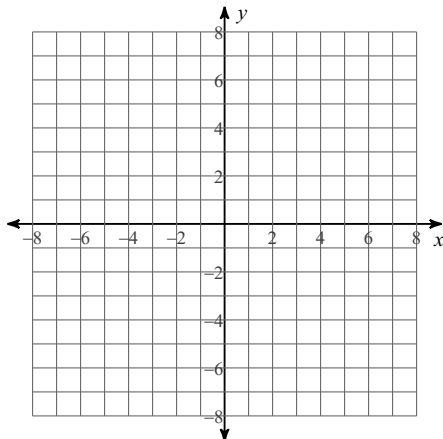
1) $g(x) = (x + 3)^2 + 1$



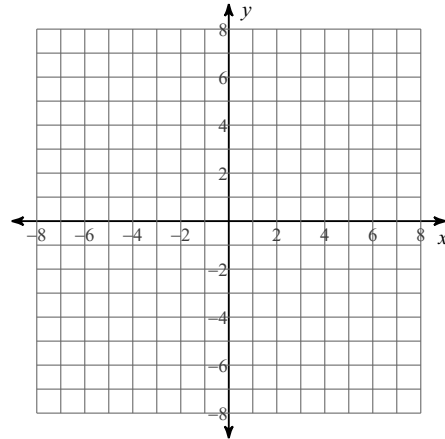
2) $g(x) = (x - 2)^3 + 3$



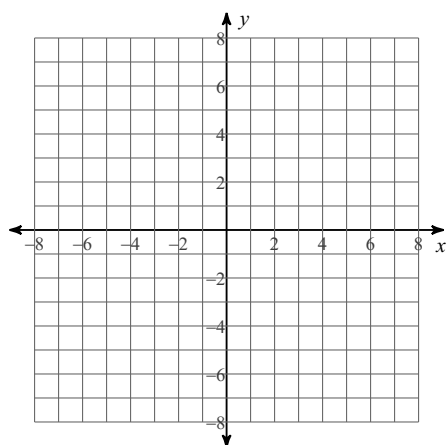
3) $g(x) = -\sqrt{-x}$



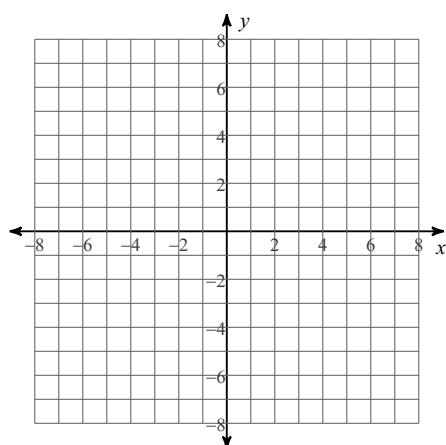
4) $g(x) = 2|x + 2|$



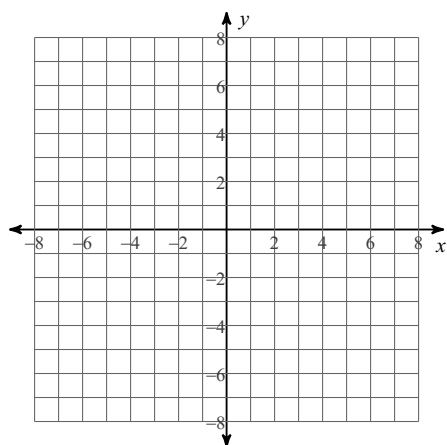
5) $g(x) = \sqrt{-x} - 3$



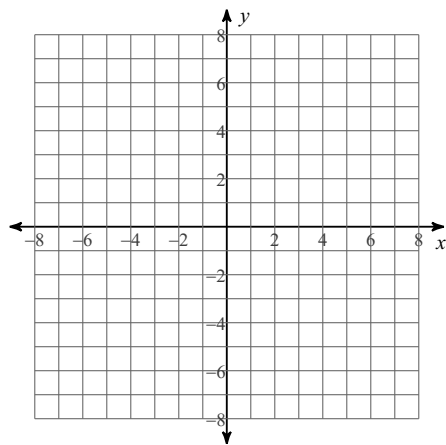
6) $g(x) = -x^3 + 1$



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



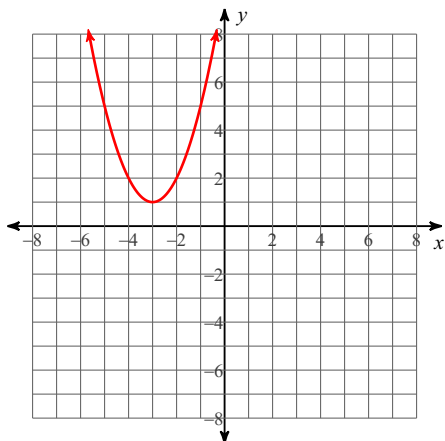
8) $g(x) = -|x| + 3$



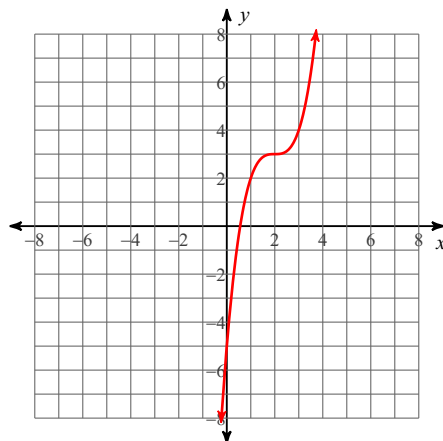
REDEMPTION - Graphing Transformations

Sketch the graph of each function.

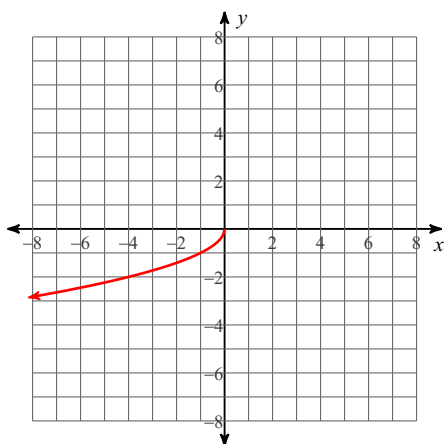
1) $g(x) = (x + 3)^2 + 1$



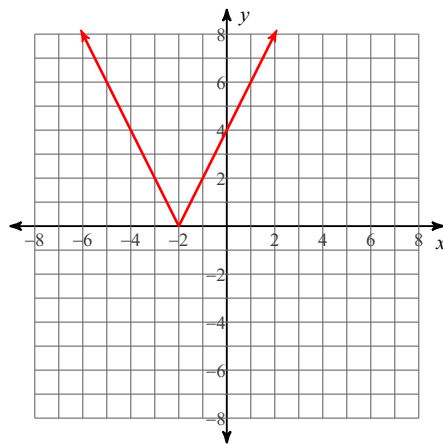
2) $g(x) = (x - 2)^3 + 3$



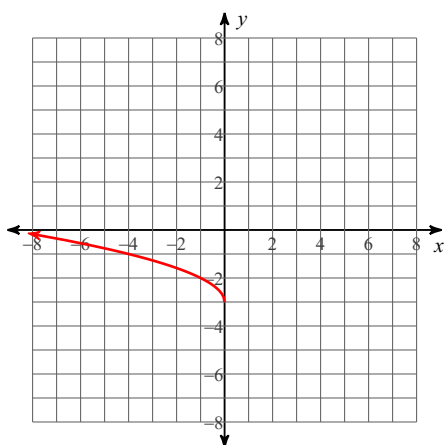
3) $g(x) = -\sqrt{-x}$



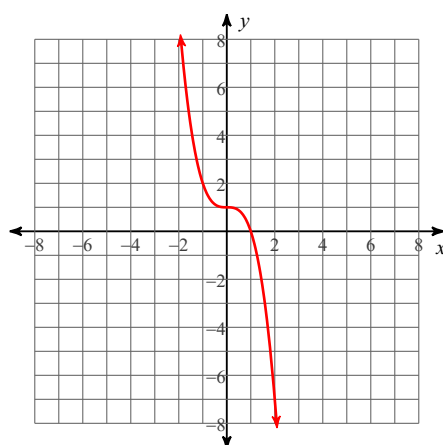
4) $g(x) = 2|x + 2|$



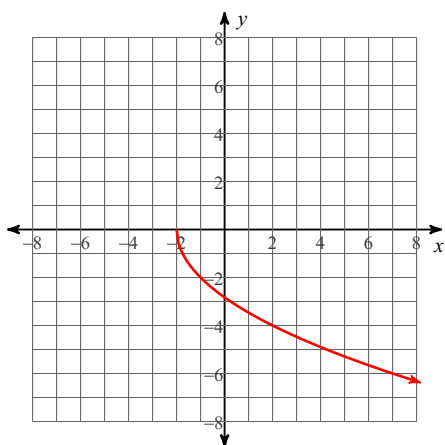
5) $g(x) = \sqrt{-x} - 3$



6) $g(x) = -x^3 + 1$



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



8) $g(x) = -|x| + 3$

