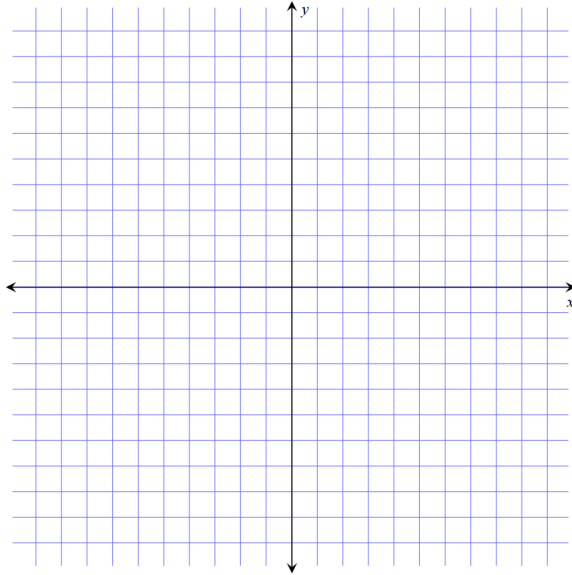
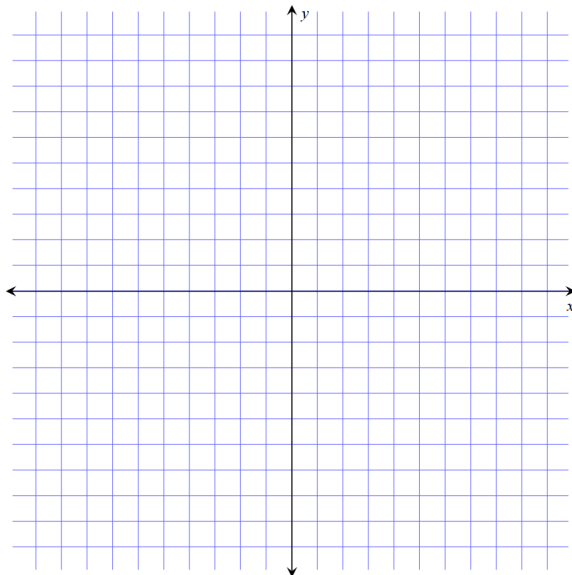


1. Using transformations, sketch the graph of each function labeling at least three points on the graph. Also, find the domain and range of the function.

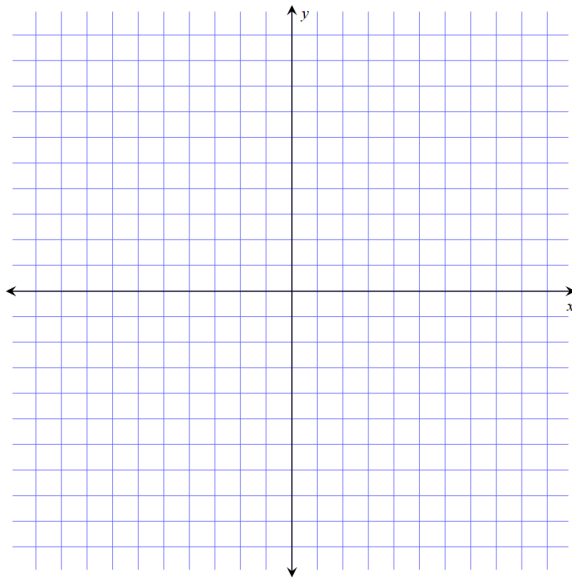
(a) $f(x) = (x + 4)^3 - 5$



(b) $g(x) = -|x - 2| - 3$



(c) $y = -\frac{1}{x+4} + 2$



(d) $h(x) = \sqrt{-x+3}$

