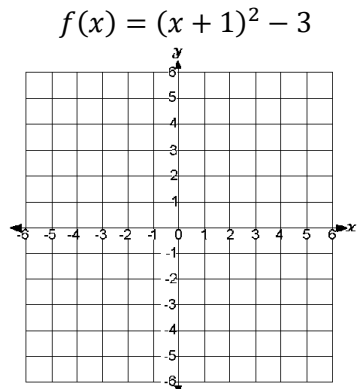
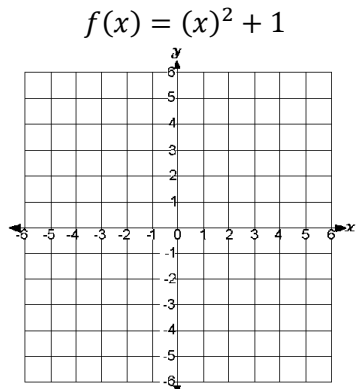
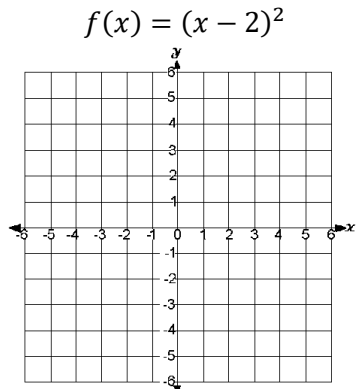
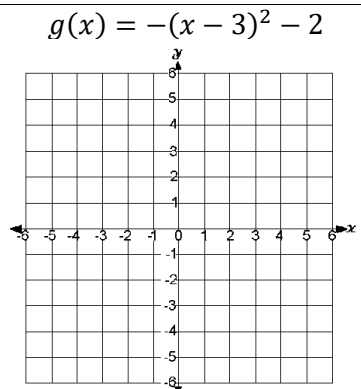
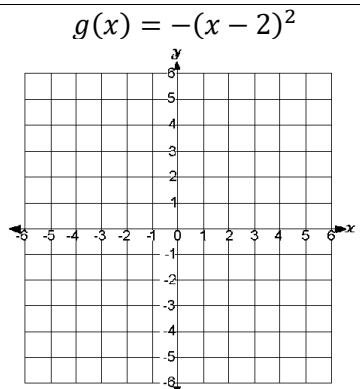
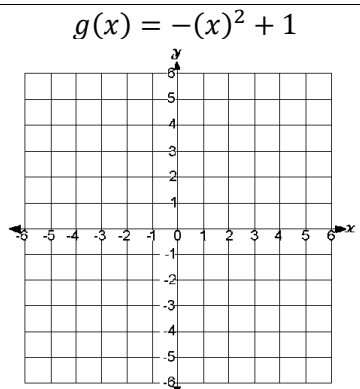


Quadratic functions: $f(x) = a(x - h)^2 + k$

Ex.1 $f(x) = (x)^2$

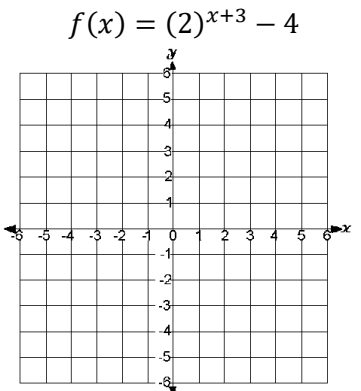
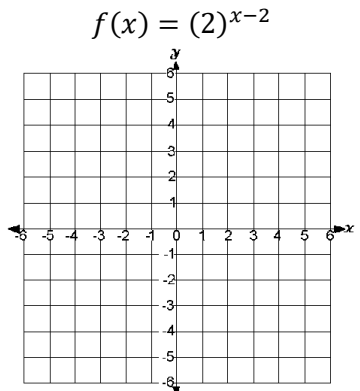
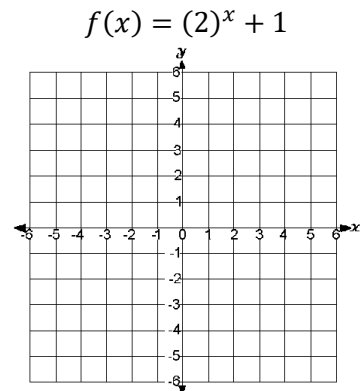


Ex.2 $g(x) = -(x)^2$



Exponential Functions: $g(x) = a(b)^{x-h} + k$

Ex.3 $f(x) = (2)^x$



Ex.4 $g(x) = (\frac{1}{2})^x$

