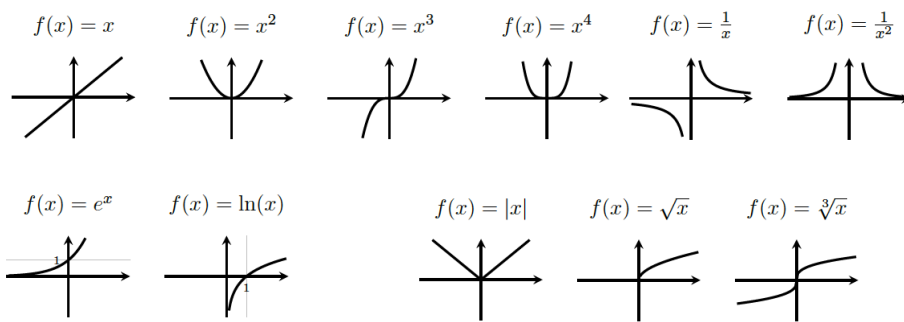
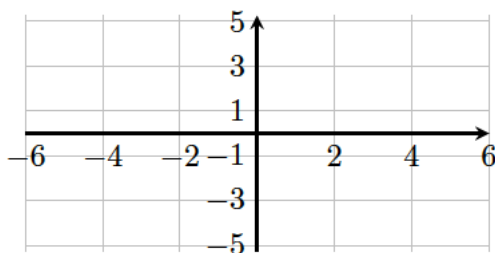


# Math 122: Function Transformations

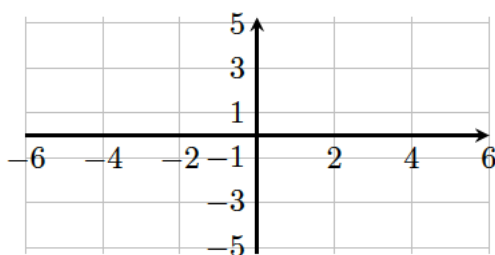
## Parent Function Repertoire



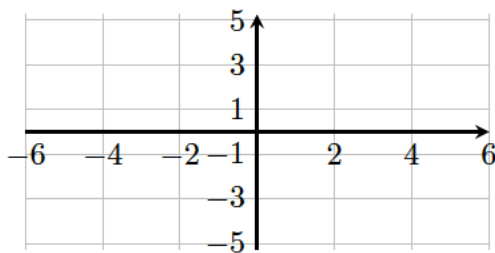
1.  $f(x) = 2(x - 3) + 1$



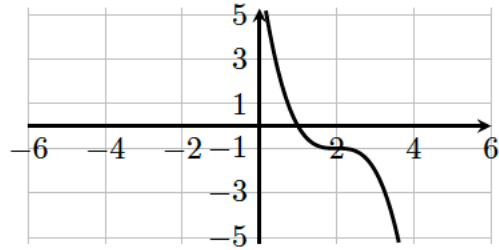
2.  $f(x) = -e^{x+1} + 1$



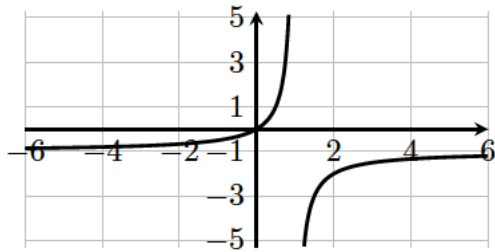
3.  $f(x) = \sqrt[3]{1-x} + 2$



4.  $f(x) =$



5.  $f(x) =$



6.  $f(x) =$

