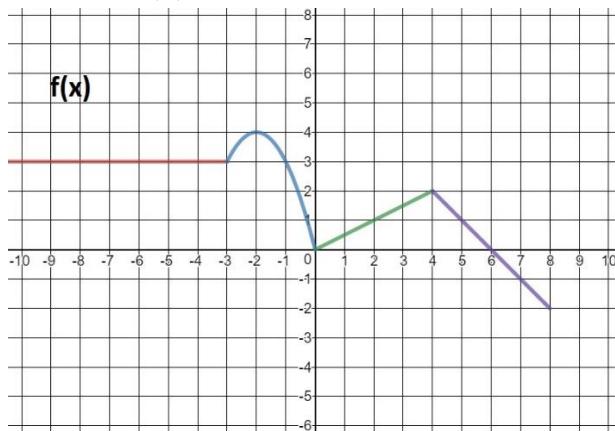


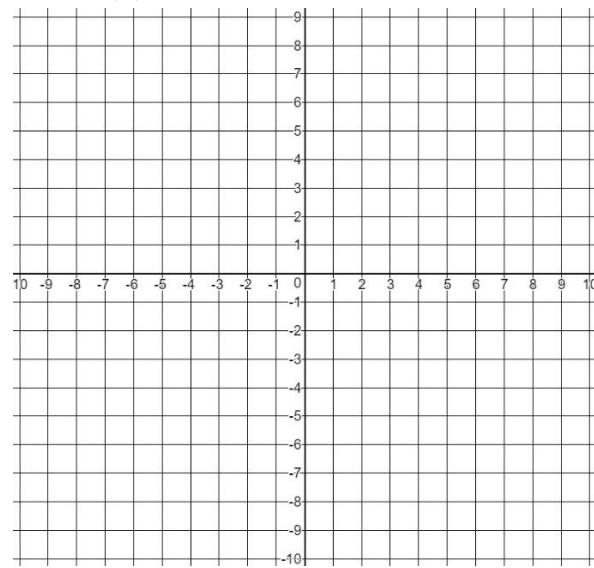
Name: _____ Date: _____ Period: _____

Given the graph of $f(x)$, write the piecewise function and graph the following transformations.

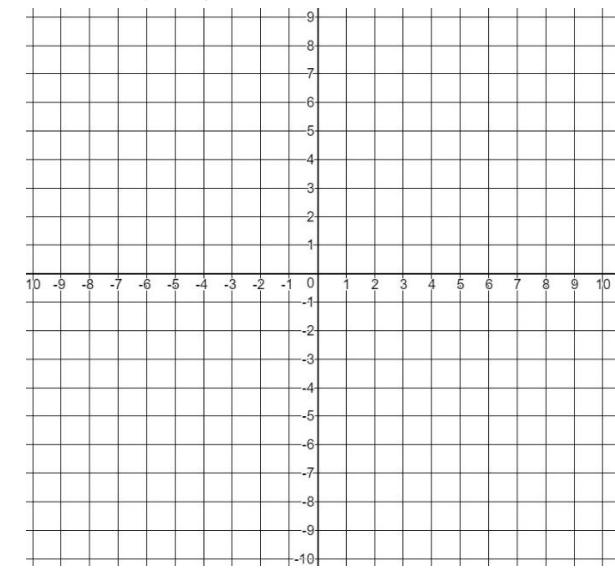
Graph of $f(x)$:



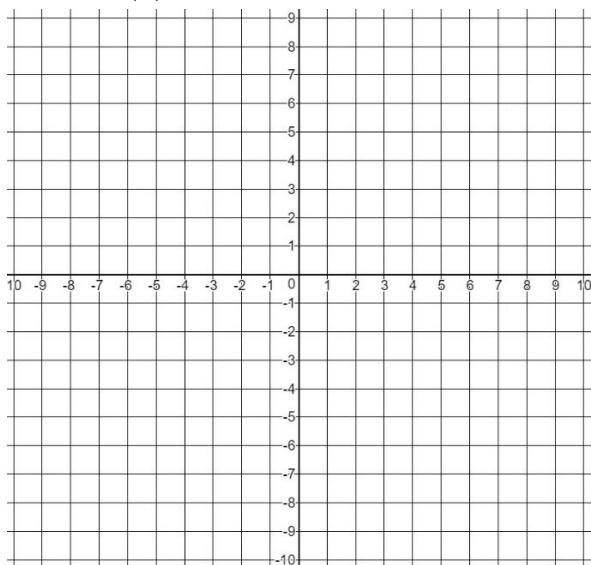
1) $y = f(x) + 4$



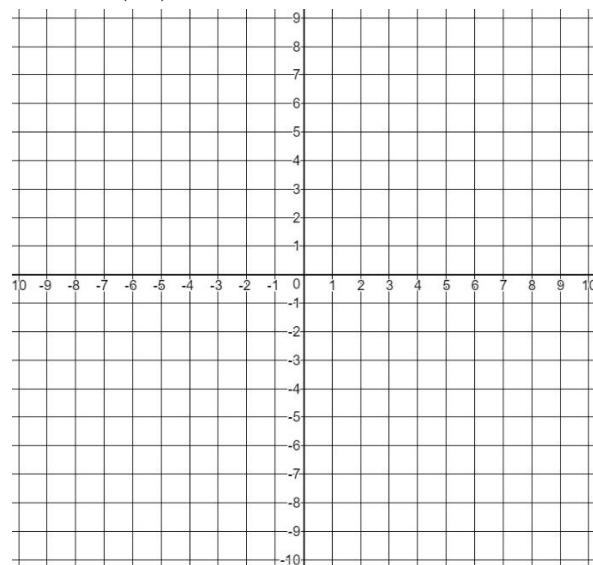
2) $y = -f(x + 3)$



3) $y = 2f(x)$



4) $y = f(2x)$



5) $y = f(x - 2) - 5$

