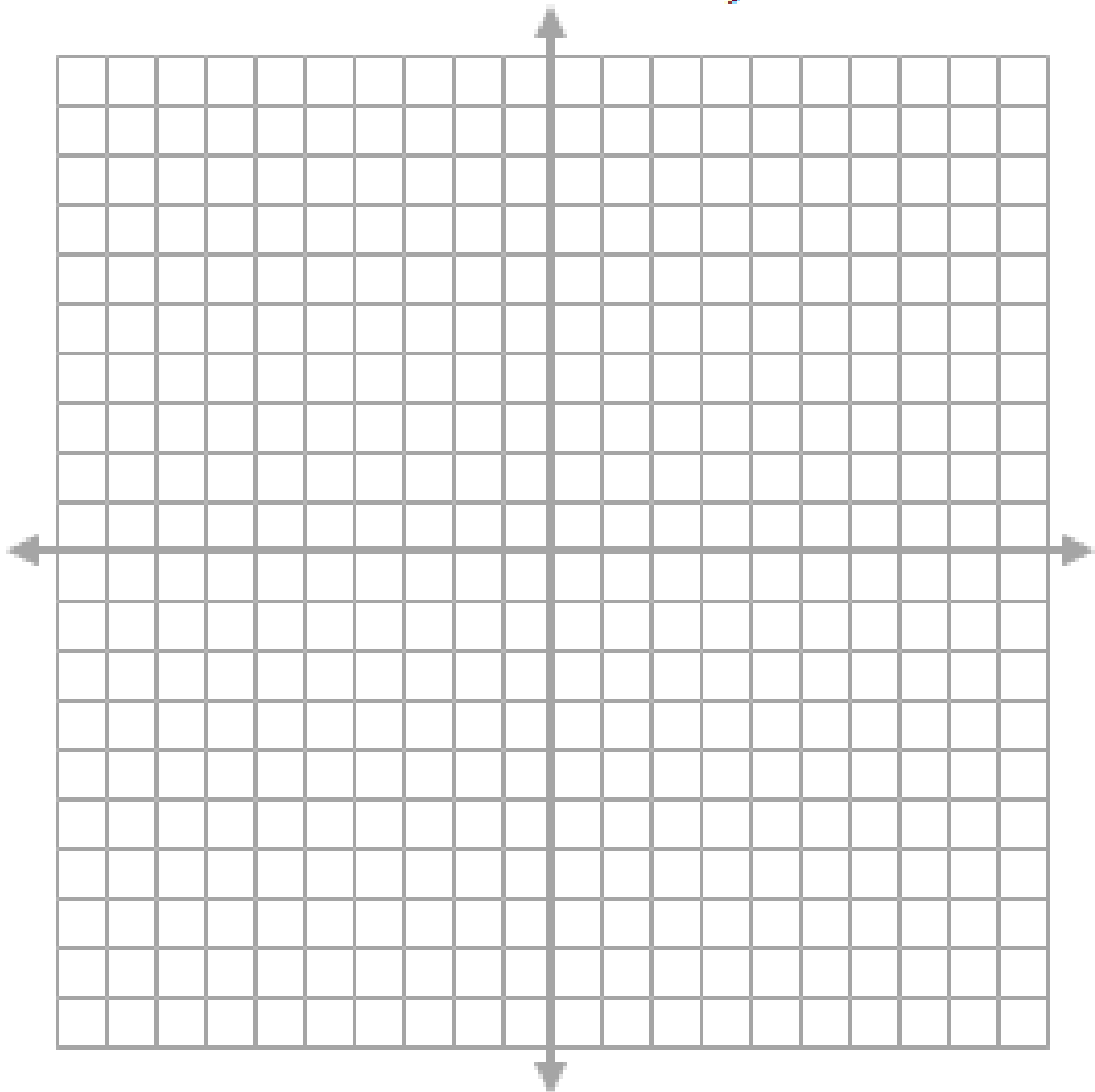


1.4 Exit Ticket

Given the function $y=f(x)$, state the new location of the point (4,5) such that $y = -2f(x+3)-7$.

Sketch the graph of $f(x) = 2|x-4|+5$ in steps, starting with the parent function and then incorporating each transformation as a separate graph (superimposed).



State the effect of each transformation in words.