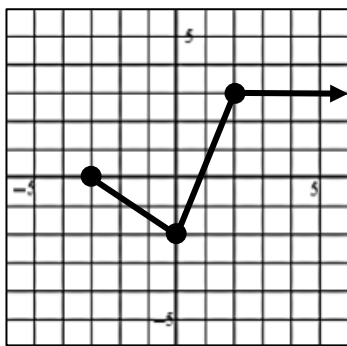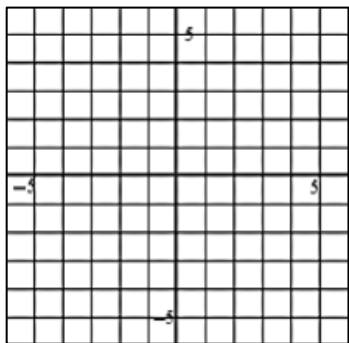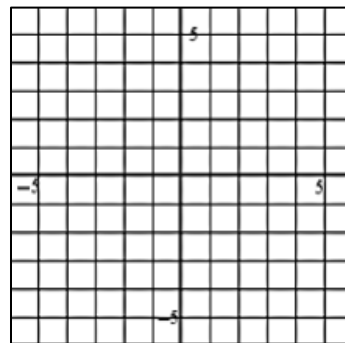Using the given graph of $f(x)$, sketch a graph of each of the following transformed functions.
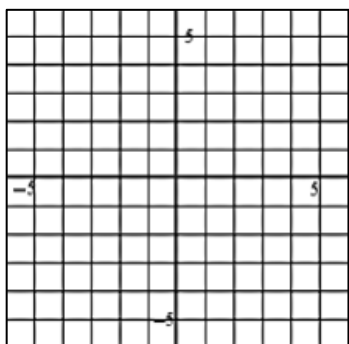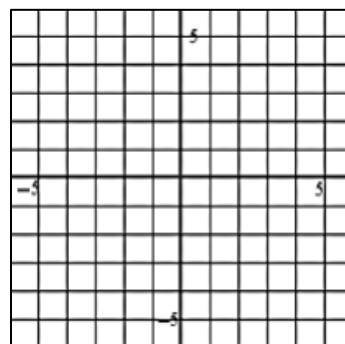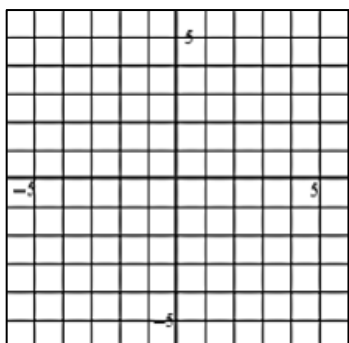

1) $y = f(2x)$

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

3) $y = \frac{1}{2}f(-x)$

4) $y = f\left(\frac{1}{2}x\right)$

5) $y = 2f\left(\frac{1}{3}x\right)$

6) $y = -\frac{2}{3}f(3x)$