

1.2

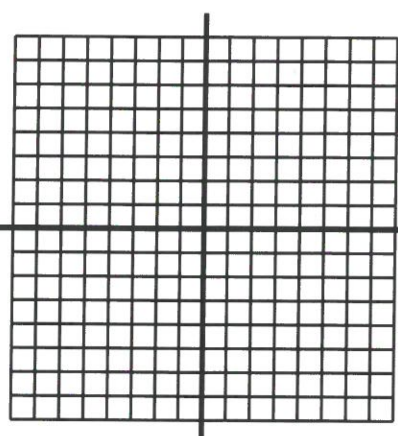
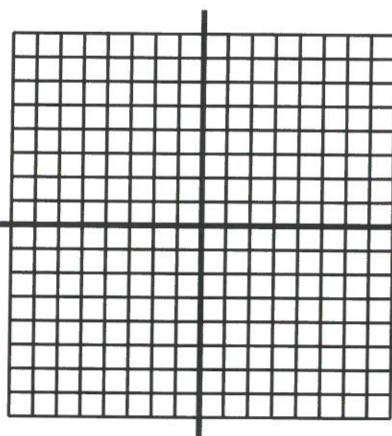
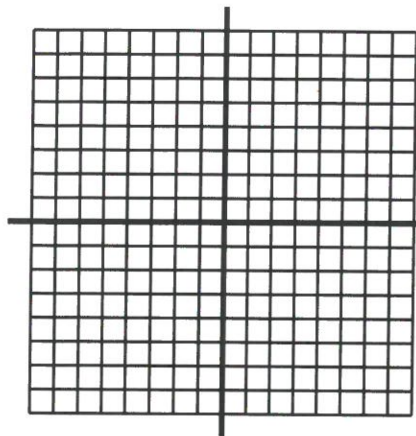
Name: _____ Date: _____ Period: _____

Graph each line below using the slope-intercept form of a line ($y = mx + b$). You may need to solve for y first.

1) $y = 2x$

2) $y = 3x - 4$

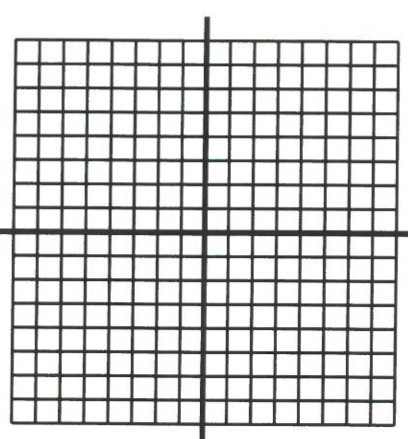
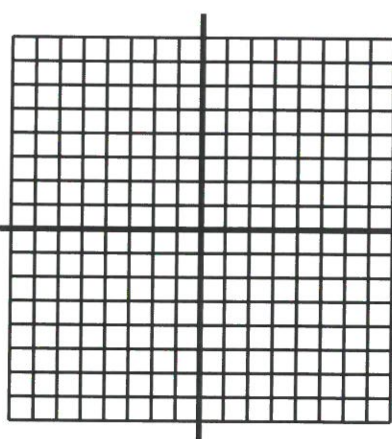
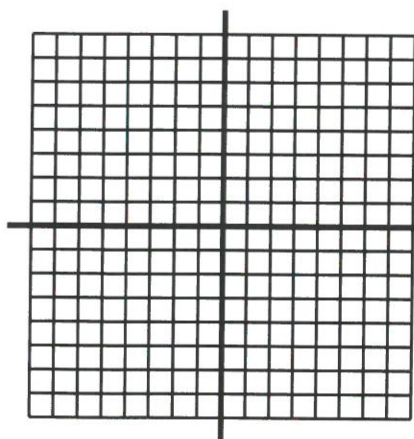
3) $y = \frac{1}{4}x + 5$



4) $5x - 2y = -4$

5) $-2x + 5y = -10$

6) $y - 3 = -2x$

Graph each line below using the x and y intercepts ($x, 0$) and $(0, y)$. Use the grids provided to graph the lines.

7) $3y - 2x = -12$

8) $4x + 5y = 20$

intercepts: _____

intercepts: _____