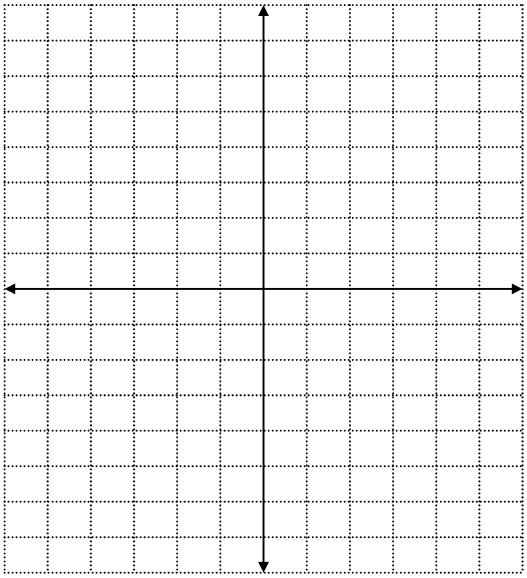
LG 10 Worksheet #2

Graphing a Line Using y = mx +b

Identify the slope and y-intercept for each equation, then graph the lines.

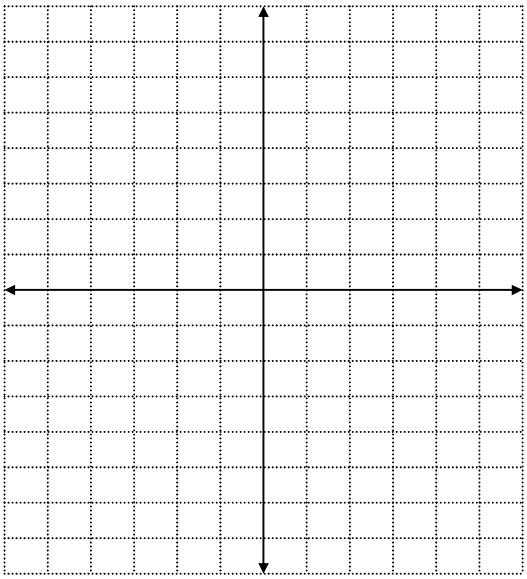
1) $y = \frac{3}{2}x - 4$ m = _____

b = _____



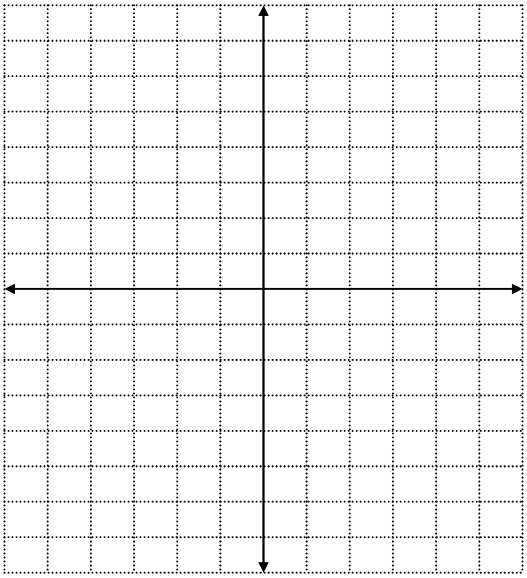
2) $y = -2x + 3$ m = _____

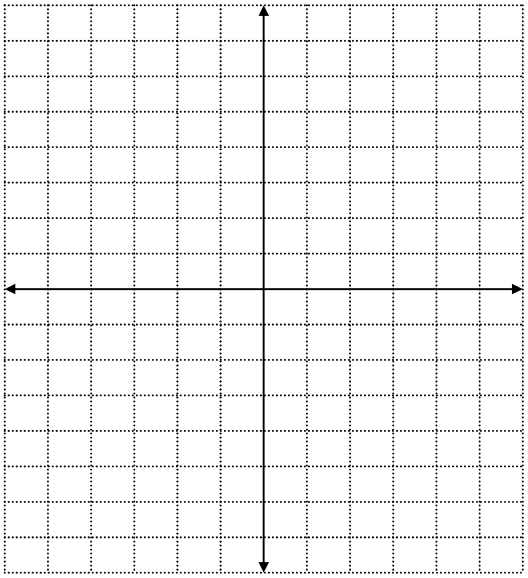
b = _____



3) $y = \frac{1}{3}x - 1$ m = _____

b = _____



4) $y = -\frac{3}{4}x$ m = _____

b = _____