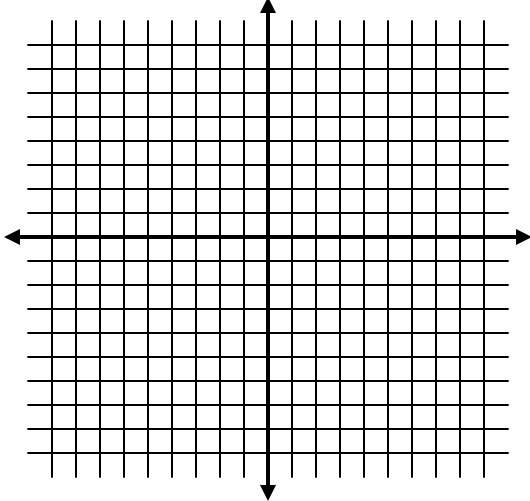


# Graphing Lines Using Slope and a Point

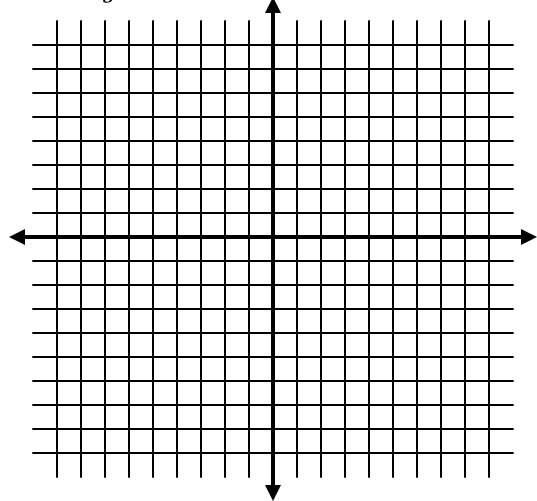
Name \_\_\_\_\_

Draw a line through each point with the given slope.

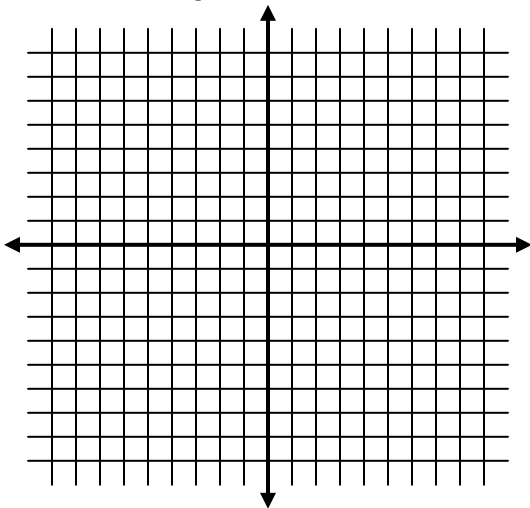
1)  $m = 1$  through  $(2, 4)$



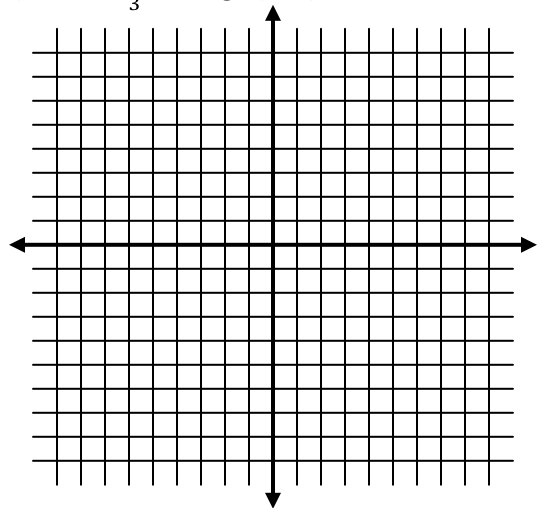
2)  $m = \frac{2}{3}$  through  $(1, 3)$



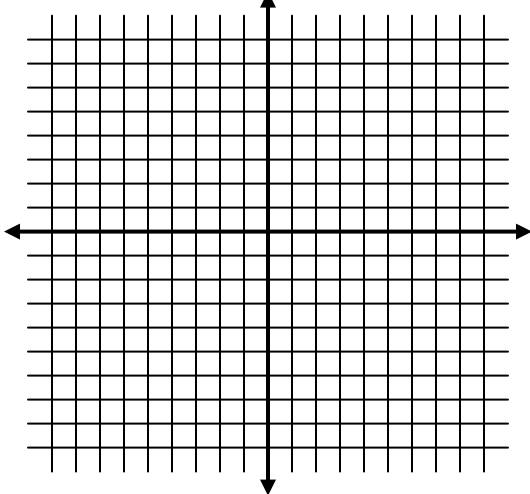
3)  $m = -2$  through  $(0, 4)$



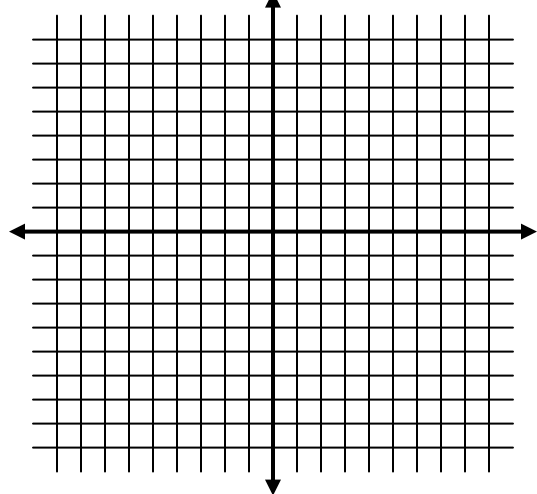
4)  $m = -\frac{1}{3}$  through  $(1, 3)$



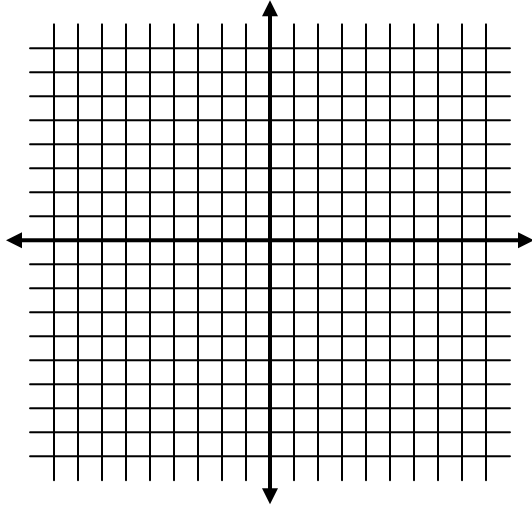
5)  $m = \frac{3}{5}$  through  $(1, -2)$



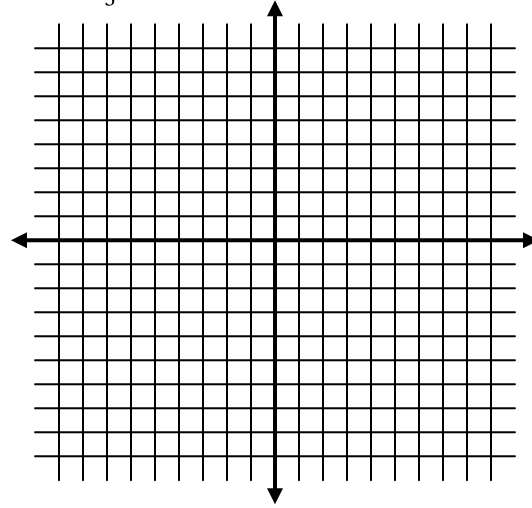
6)  $m = 3$  through  $(1, -5)$



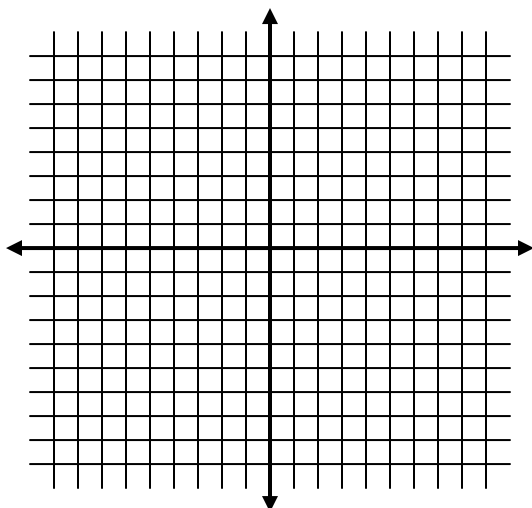
7)  $m = -1$  through  $(-2, 0)$



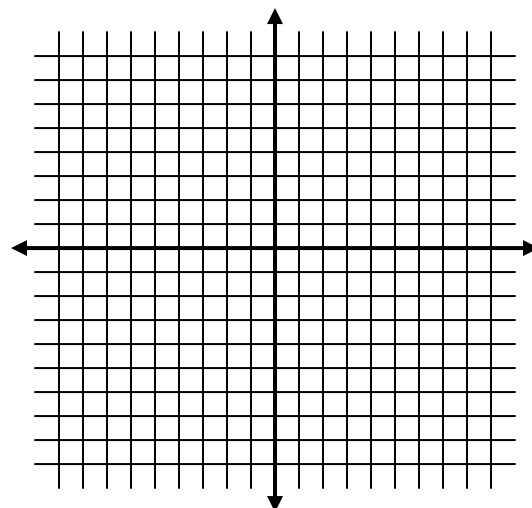
8)  $m = \frac{4}{5}$  through  $(0, 3)$



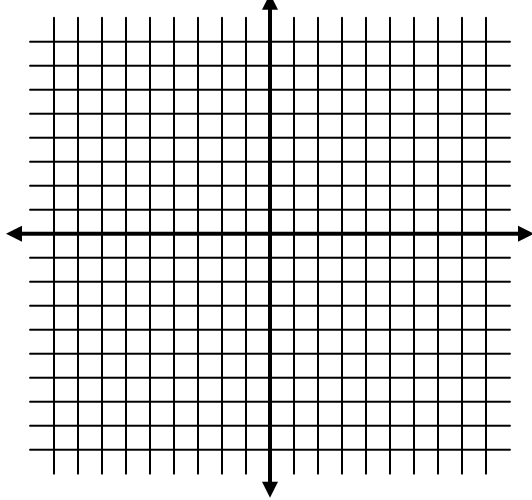
9)  $m = 0$  through  $(-1, -5)$



10)  $m = \text{no slope}$  through  $(-3, 2)$



11)  $m = -\frac{3}{5}$  through  $(1, 5)$



12)  $m = -4$  through  $(-4, 3)$

