

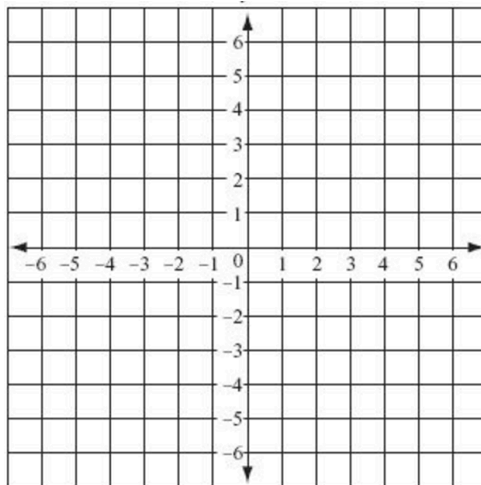
Name: \_\_\_\_\_

## Lesson Opener: Perpendicular Lines

### Part A.

1.) Graph the line:  $y = \frac{3}{4}x - 1$

2.) Graph a line perpendicular to it.



### Part B.

3.) Graph the line:  $y = \frac{-2}{5}x + 3$  and plot point (5, 1)

4.) Graph the line the perpendicular to the above line and passes through (5, 1)

