

Linear Functions

Name _____

Date _____

Find the Slope

(4, -5) (3, -9)

(-6, 7) (-6, 9)

Write an equation in
point-slope form

M=-5; (2, -1/2)



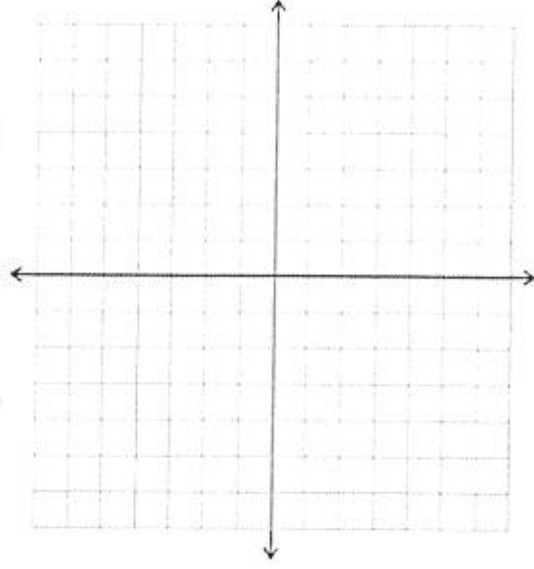
Name the
slope and
y-intercept

$$y = 4x - 2$$

$$4x + 2y = 16$$

Sketch a graph of the line

$$y = 2/3x - 1$$



Calculate the
Intercepts

$$5x - 7y = -35$$

Solve for y

$$5x - 7y = -35$$

Write in Slope-Int. Form

$$y - 10 = 2(x + 11)$$