

3) Find the slopes and y-intercepts of the lines below:

a)  $y = -3x - 6$

b)  $2x + 8y = 16$

c)  $12x - 4y = 16$

4) Graph the functions using the slope-intercept method. Remember to put the equation into slope-intercept form if necessary. Identify the slope and the y-intercept.

a)  $y = x - 5$

b)  $y = -\frac{1}{2}x$

slope \_\_\_\_\_ y-intercept \_\_\_\_\_

slope \_\_\_\_\_ y-intercept \_\_\_\_\_

