## **Review Graphing Linear Equations** Assignment

1. Graph the following lines on the grid provided. Make sure to label your lines clearly.

 $y = -\frac{1}{4}x + 2$  b.  $y = \frac{8}{5}x - 4$  c.  $y = -\frac{1}{5}x - 3$  d.  $y = -\frac{3}{2}x + 5$ 

2. Graph the following lines on the grid provided. Make sure to label your lines clearly.

$$x - 4y = 4$$

$$5x + 2y = 10$$

$$3x - 4y = 24$$

$$x - 4y = 4$$
 b.  $5x + 2y = 10$  c.  $3x - 4y = 24$  d.  $\frac{1}{2}x + \frac{1}{3}y = -1$ 

3. Graph the following lines on the grid provided. Make sure to label your lines clearly.

$$y - 5 = (x + 5)$$

$$y + 3 = 2(x - 1)$$

$$y-5=(x+5)$$
 b.  $y+3=2(x-1)$  c.  $y+1=\frac{4}{3}(x+7)$ 

4. Graph the following lines on the grid provided. Make sure to label your lines clearly.

$$x = 4$$

b. 
$$x = 4$$
 c.  $y = -3$  d.  $y - 9 = 0$ 

$$y = -3$$

e.

$$\gamma = -7$$

$$r + 1 = 0$$

f. 
$$x = -7$$
 g.  $y = 6$  h.  $y + 5 = 0$ 







