

Bathroom breaks are to be
taken before class!!

Do **NOT** move the desk!!

Turn your phone **OFF**!!

Put your phone up!!

Sit down!! Be quiet!!

Prepare to work!!

Keep your hands to yourself!!

3.5 Pg 122

25)

$$y = 5x + 14$$

$$y = 2x + 20$$

$$5x + 14 = 2x + 20$$

$$\begin{array}{r} -3x \\ \hline 2x + 14 = 20 \end{array}$$

$$2x + 14 = 20$$

$$\begin{array}{r} -14 \quad -14 \\ \hline 2x = 6 \end{array}$$

$$\frac{2x}{2} = \frac{6}{2}$$

$$x = 3$$

$$x = 3$$

$$y = 5(5) + 14$$

$$y = 25 + 14$$

$$y = 39$$

$$y = 5(2) + 14$$

$$y = 10 + 14$$

$$y = 24$$

$$y = 2(5) + 20$$

$$y = 10 + 20$$

$$y = 30$$

$$y = 2(2) + 20$$

$$y = 4 + 20$$

$$y = 24$$

$$12) \quad 2x - 4y = -12$$

x-Int Sub zero for y

$$2x - 4(0) = -12$$

$$2x = -12$$

$$x = -6$$

$$(-6, 0)$$

y-Int Sub zero for x

$$2(0) - 4y = -12$$

$$-4y = -12$$

$$y = 3$$

$$(0, 3)$$













