

p. 9

$$\#1. a) \quad -4x + 5y - 10 \leq 0$$

x	y
0	2
-2.5	0

$$-4x + 5y - 10 = 0$$

$$-4(0) + 5y - 10 = 0$$

$$5y - 10 = 0$$

$$5y = 10$$

$$y = 2$$

$$-4x + 5(0) - 10 = 0$$

$$-4x - 10 = 0$$

$$-4x = 10$$

$$x = -2.5$$

