

Algebra I

6-7

Graph Linear Inequalities in Two Variables

Tell whether the ordered pair is a solution of $3x - 4y > 9$.

1) (2,0)

2) (2,-1)

2) Graph the inequality: $x + 2y < 8$

1)

2)

a)

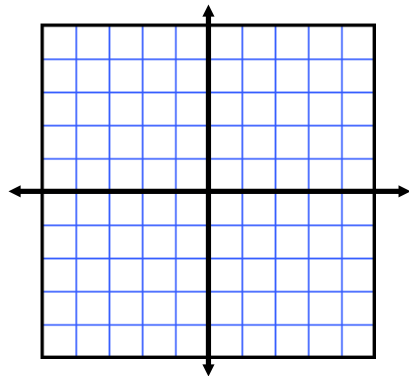
b)

3)

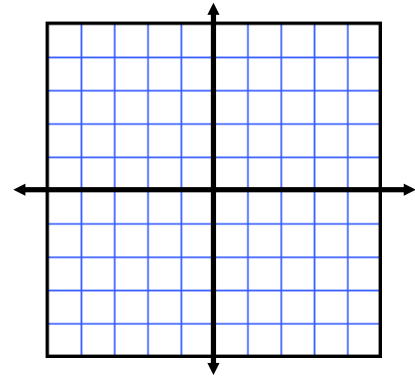
a)

b)

c)



3) Graph $2y + 4x \geq 8$



Assignment:

pg. 409

1, 2-14 even,

15-24 all,

44-46 all