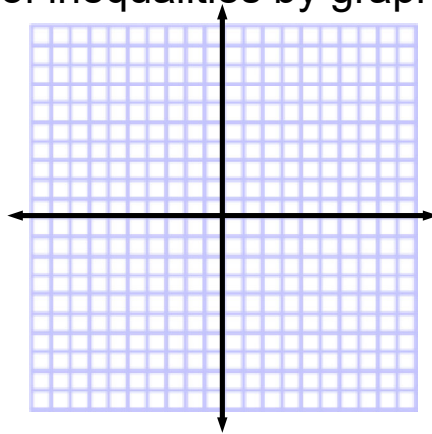


Adv Alg 2 Week 4 Friday Warm-up

Solve the system of inequalities by graphing.

1.  $y \leq 3x + 1$   
 $-6x + 2y > 5$



2. Solve

a)  $3x + 4y = 10$   
 $2x + 3y = 7$



b)  $5x + 4y = 36$   
 $x = 2 - 6y$



c)  $3x + 2y = 10$   
 $6x = 15 - 4y$

