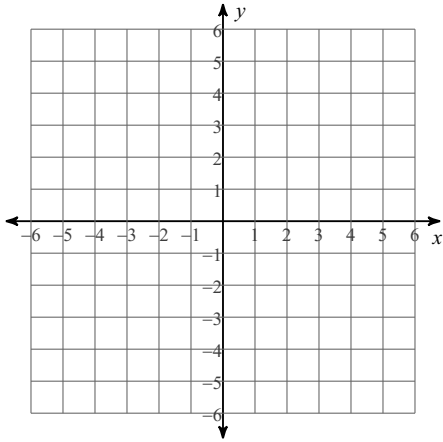


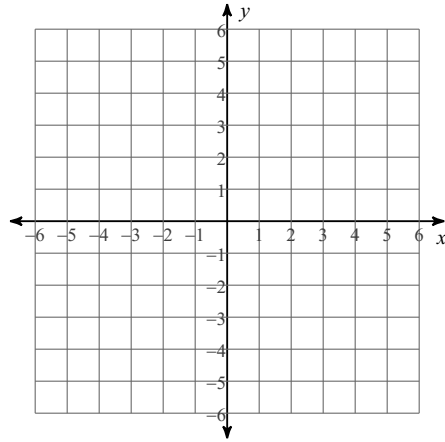
Graphing Lines & Inequalities

Sketch the graph of each line.

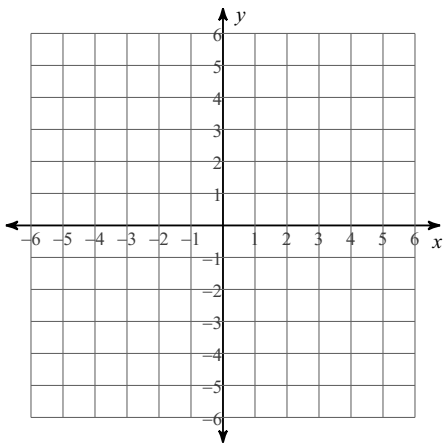
1) x -intercept = -5 , y -intercept = 5



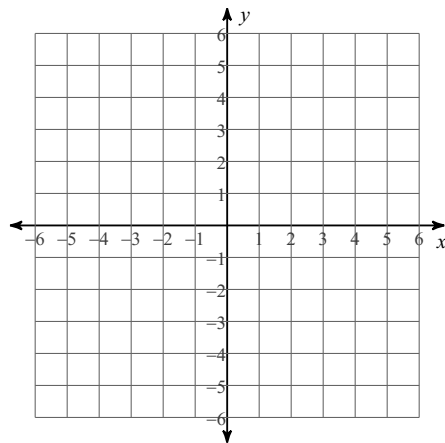
2) x -intercept = -4 , y -intercept = -4



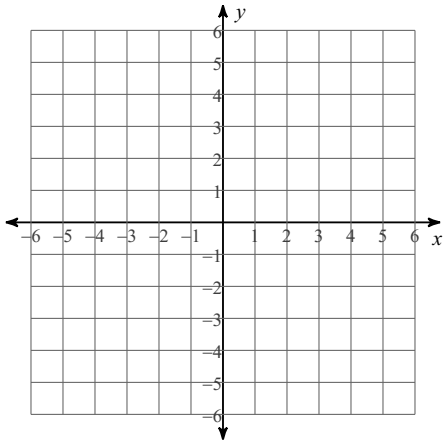
3) $y = \frac{5}{4}x + 5$



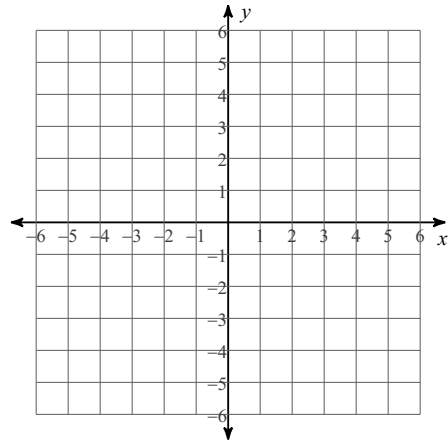
4) $y = \frac{7}{4}x - 3$



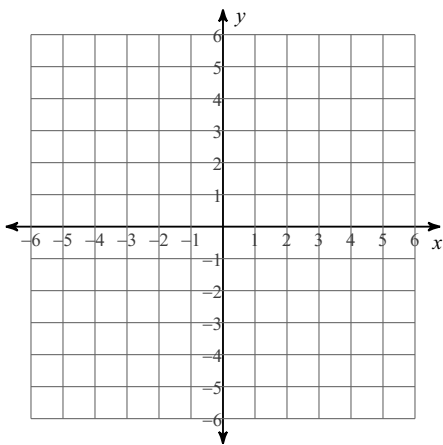
5) $4x + 5y = 0$



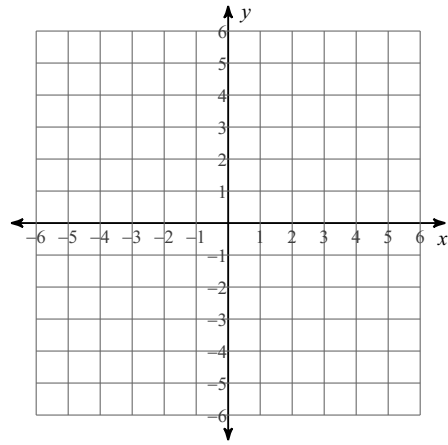
6) $8x - 3y = 12$



7) $\frac{3}{2} = x + \frac{1}{2}y$

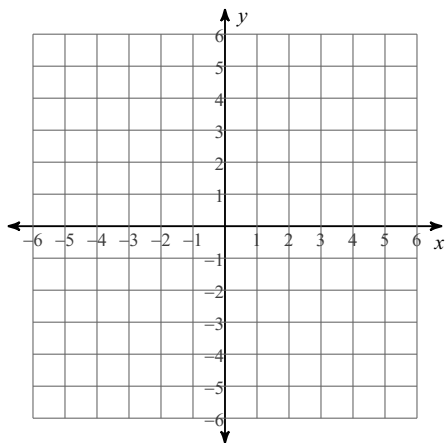


8) $0 = 12 - 3x + 4y$

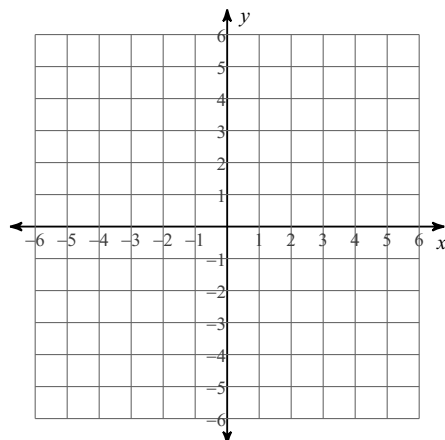


Sketch the graph of each linear inequality.

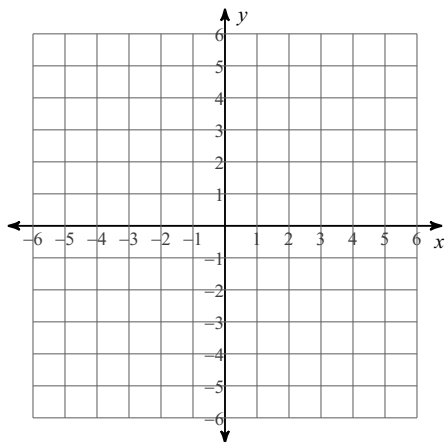
9) $y \leq \frac{1}{4}x - 5$



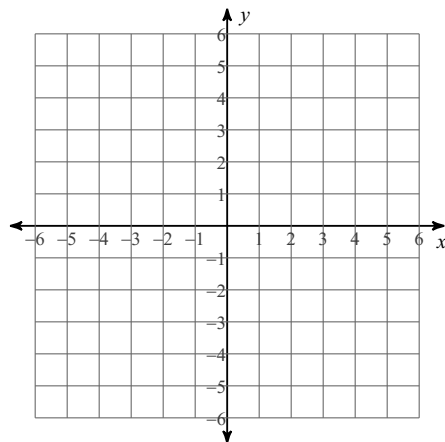
10) $y < -5$



11) $x + y \geq -1$

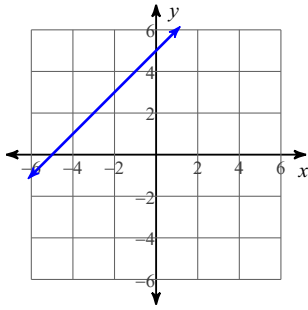


12) $6x - 5y > -20$

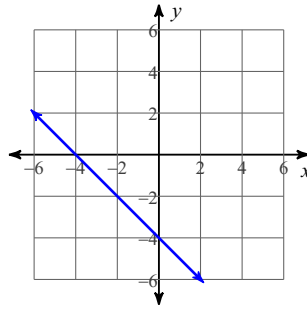


Answers to Graphing Lines & Inequalities (ID: 1)

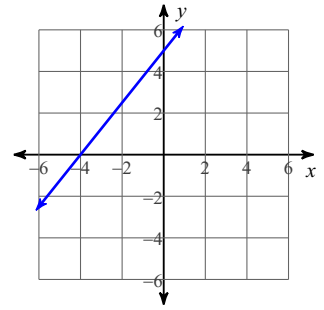
1)



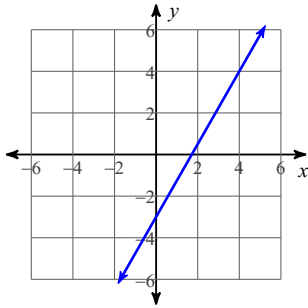
2)



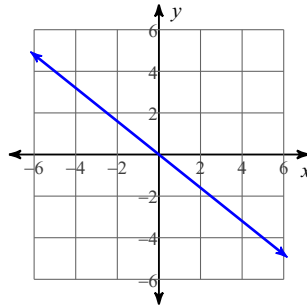
3)



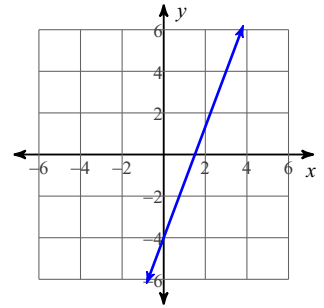
4)



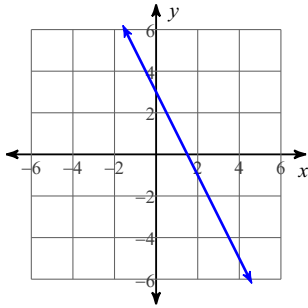
5)



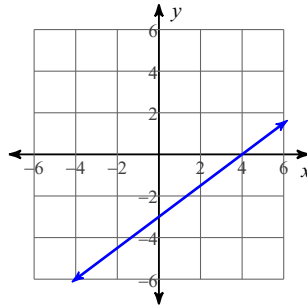
6)



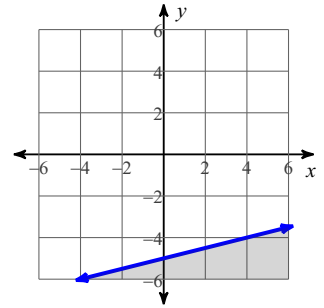
7)



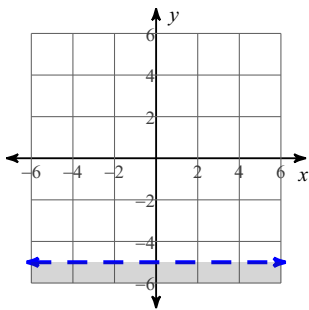
8)



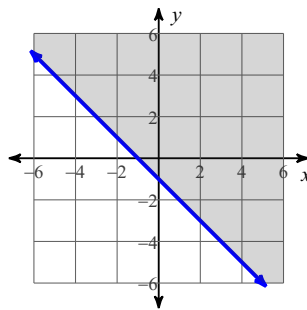
9)



10)



11)



12)

