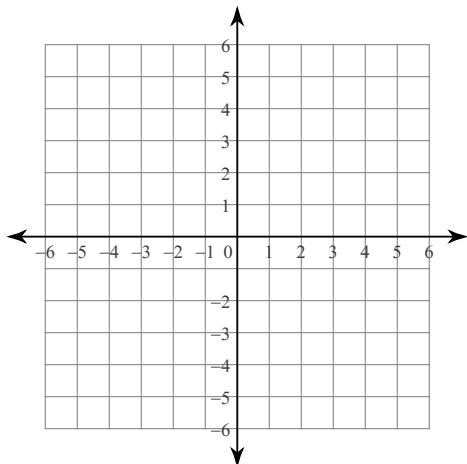


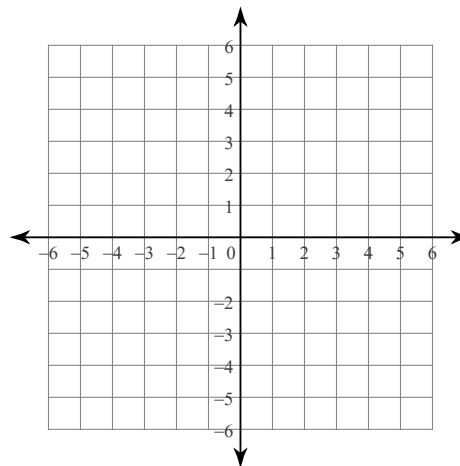
Linear Inequalities

Sketch the graph of each linear inequality.

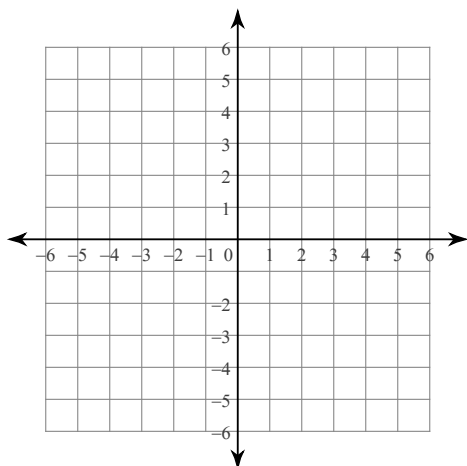
1) $y \geq -4x - 2$



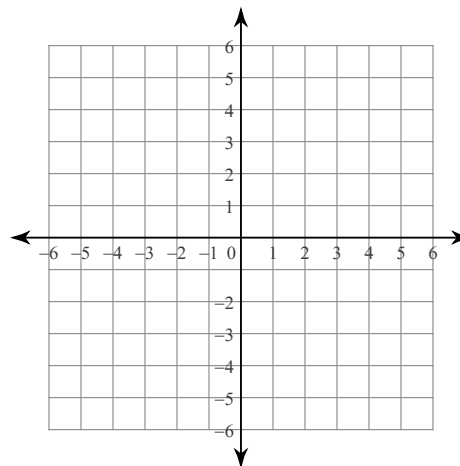
2) $y > -\frac{3}{2}x - 5$



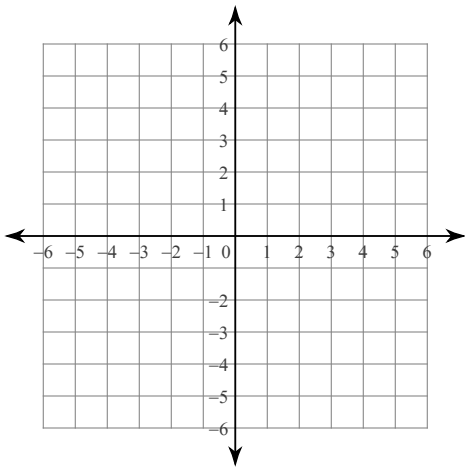
3) $y > -\frac{3}{5}x$



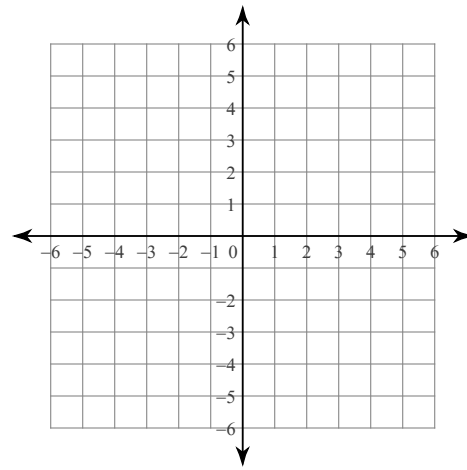
4) $y > 3x - 4$



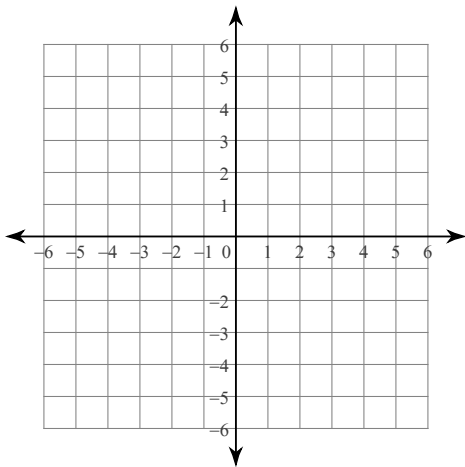
5) $y \geq -x + 3$



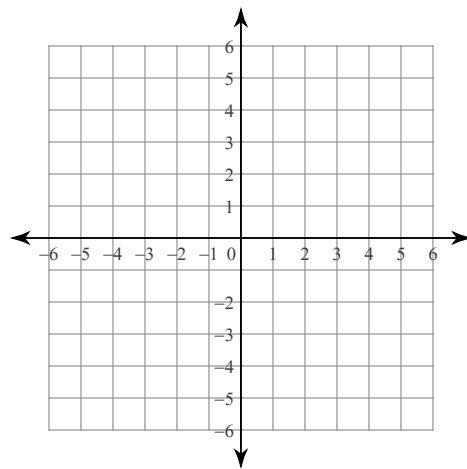
6) $y < -4$



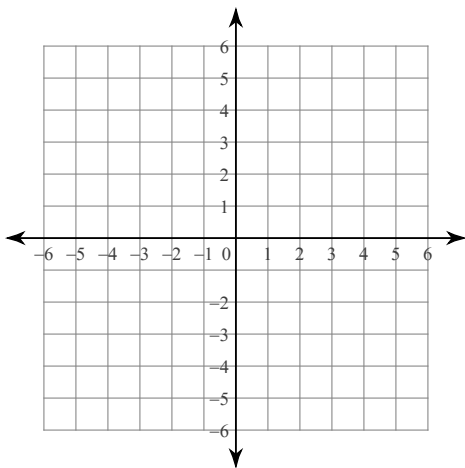
7) $x \leq 4$



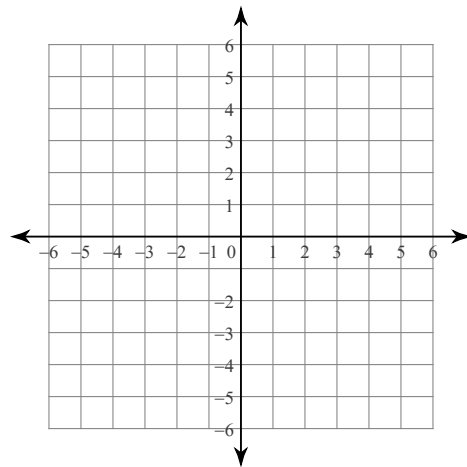
8) $y > \frac{7}{3}x + 5$



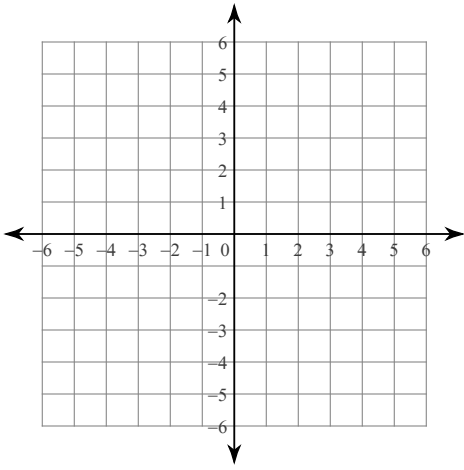
9) $x \leq 0$



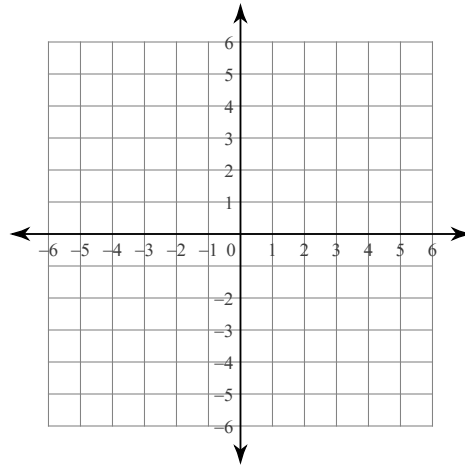
10) $y > \frac{3}{2}x + 1$



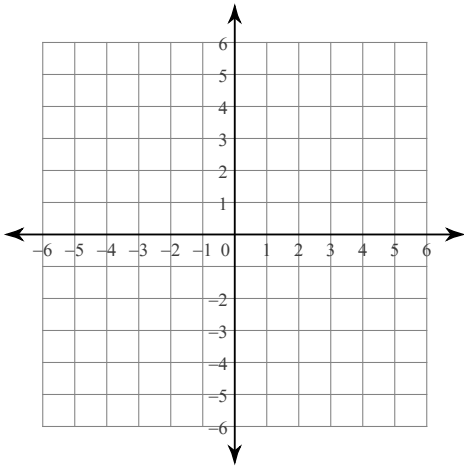
11) $x - y > -1$



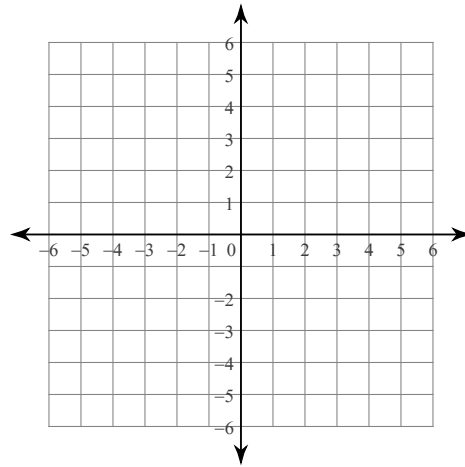
12) $x - y > -2$



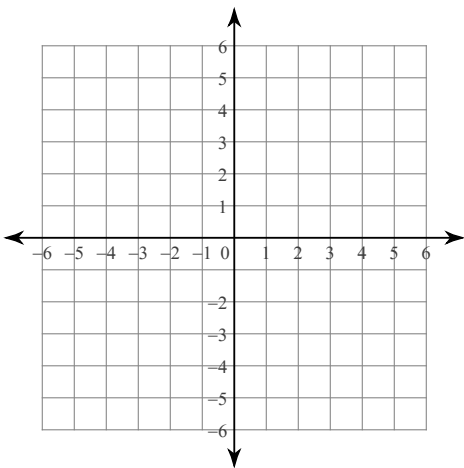
13) $2x + y \leq 5$



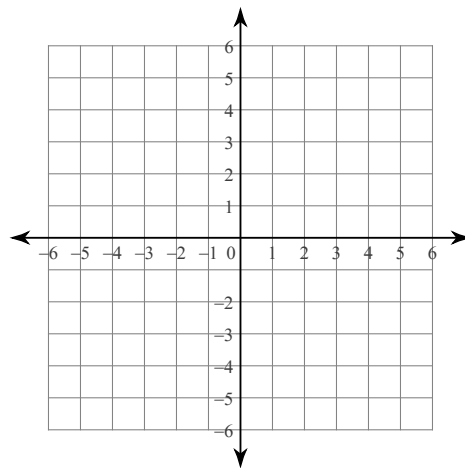
14) $2x - 3y \leq 3$



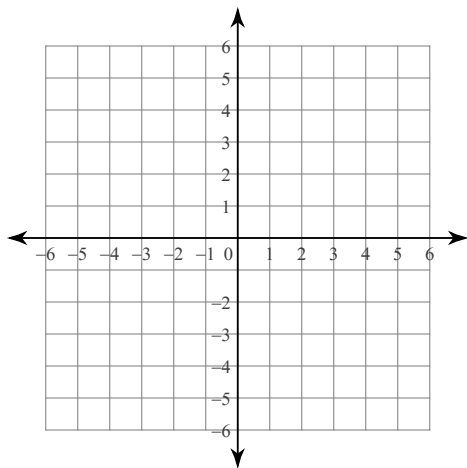
15) $4x + y \geq -5$



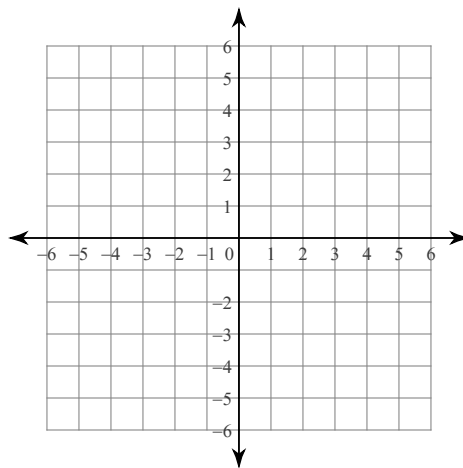
16) $3x + 5y > -15$



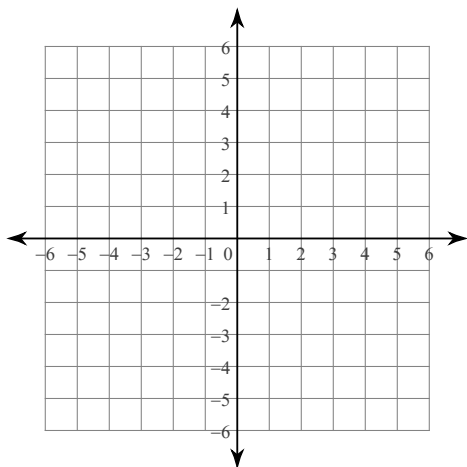
17) $x + y \geq 0$



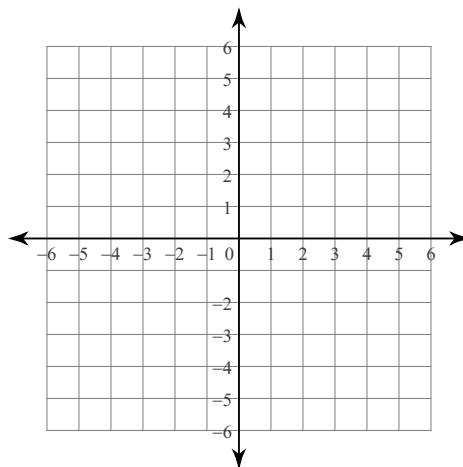
18) $x + 2y < 8$



19) $4x - 5y \leq -10$

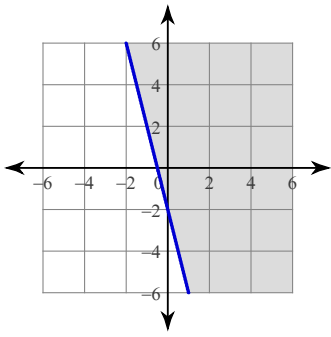


20) $2x - y \leq 4$

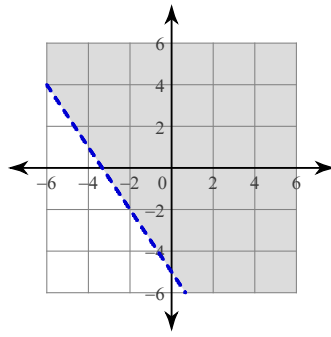


Answers to Linear Inequalities (ID: 1)

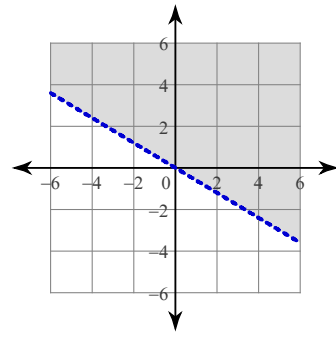
1)



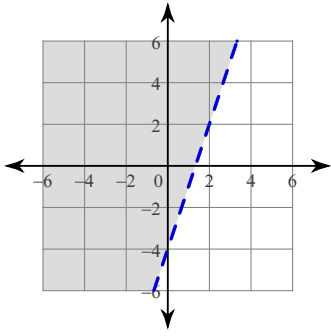
2)



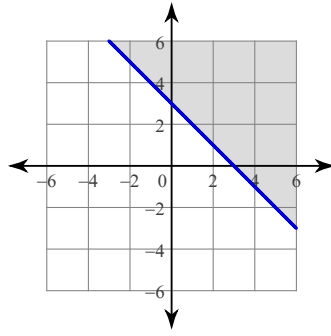
3)



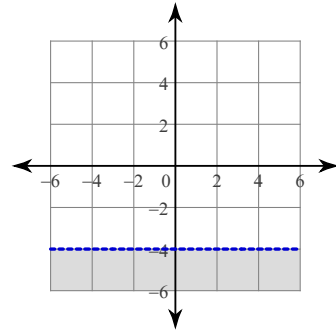
4)



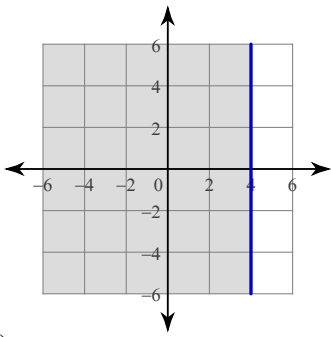
5)



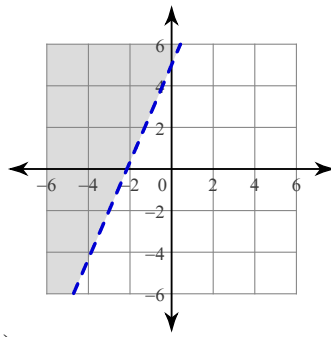
6)



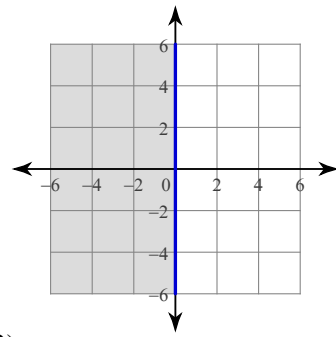
7)



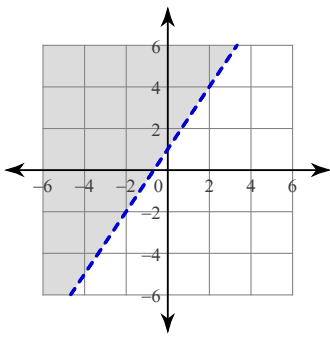
8)



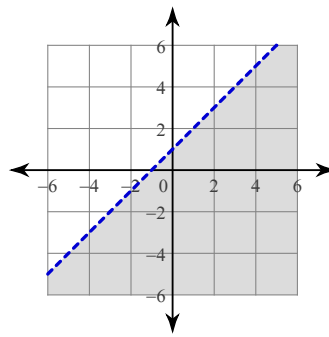
9)



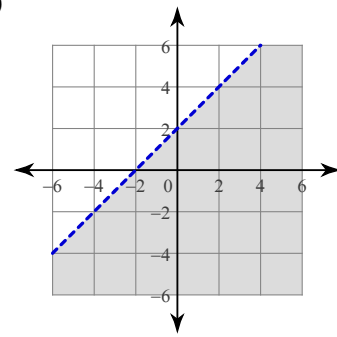
10)



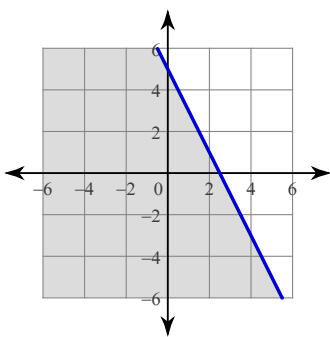
11)



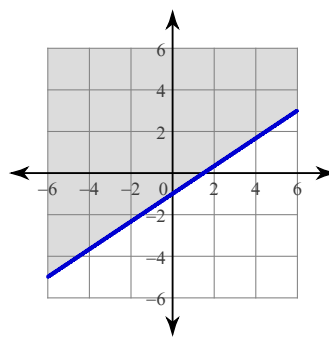
12)



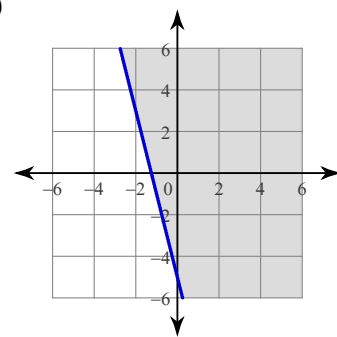
13)



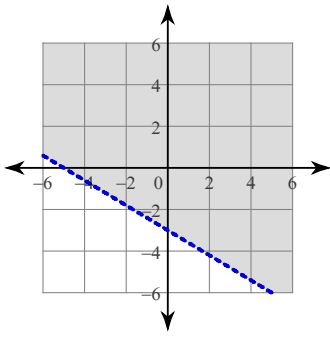
14)



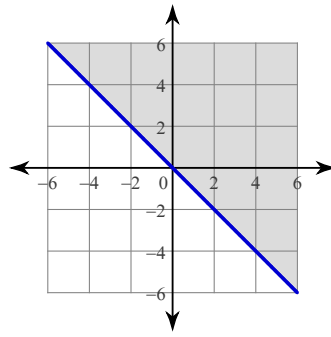
15)



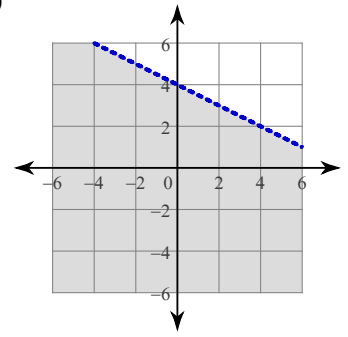
16)



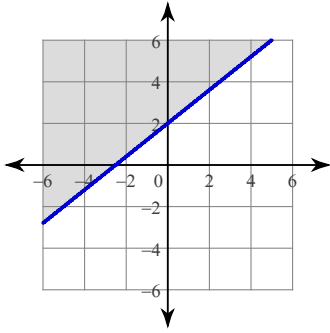
17)



18)



19)



20)

