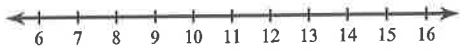


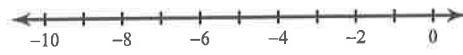
Graphing Inequalities

Solve each inequality and graph its solution.

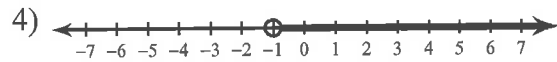
1) $8(8 + 7a) \geq 512$



2) $-108 > 3(8m - 4)$

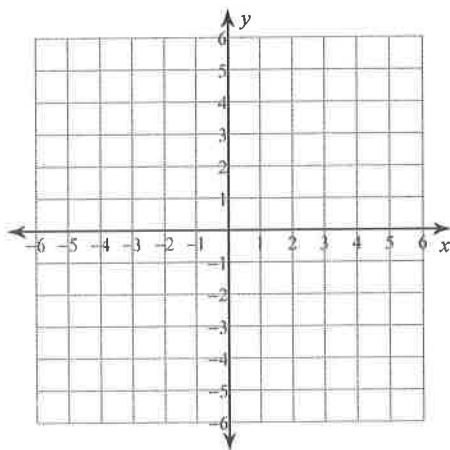


Write an inequality for each graph.

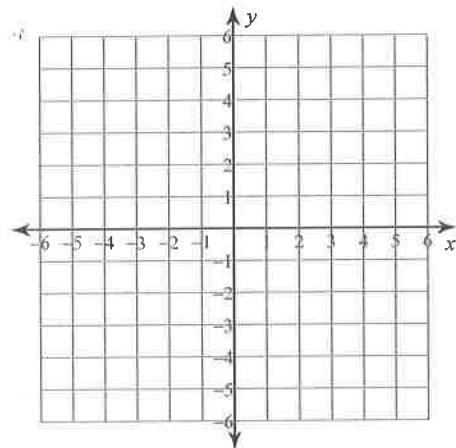


Write the inequalities in slope intercept form and then graph .

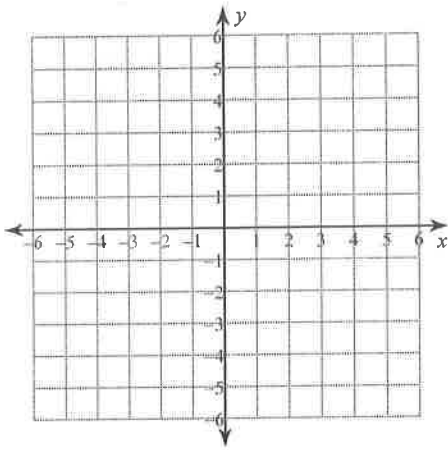
5) $x + y \leq 4$



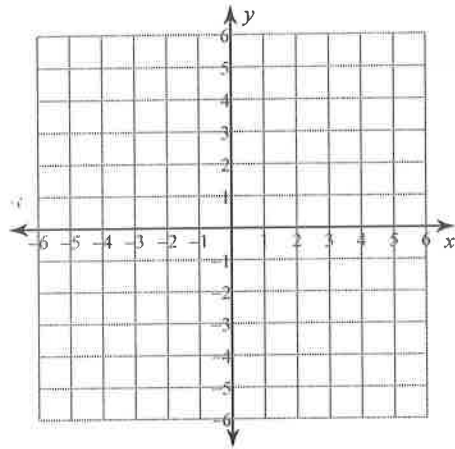
6) $7x + 2y \geq -6$



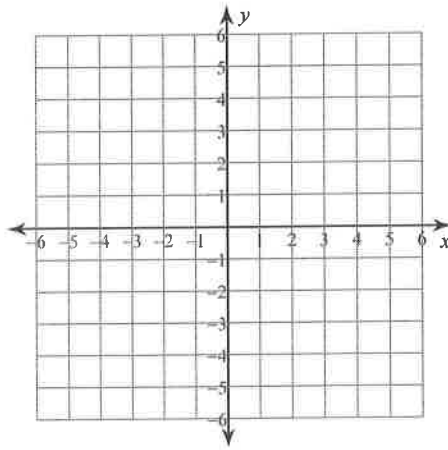
7) $3x - 2y > 6$



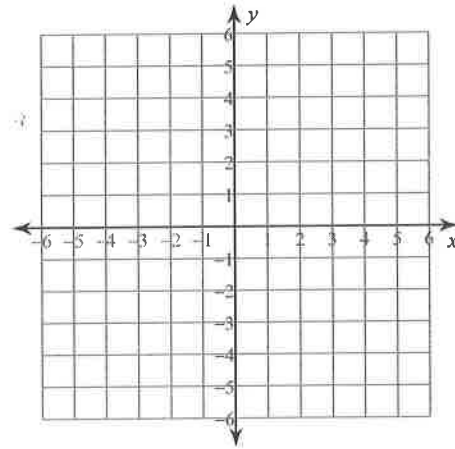
8) $3x + 4y > 4$



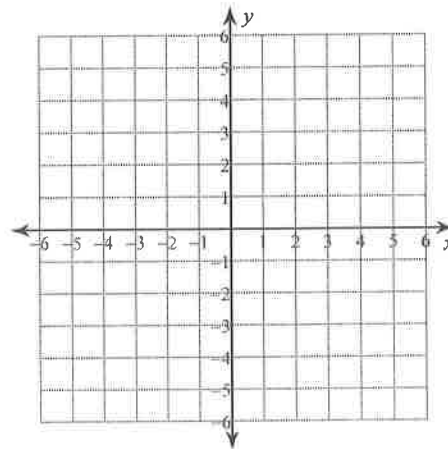
9) $2x + y \leq -4$



10) $2x - y > 5$



11) $x + 3y > -3$



12) $y \leq -4$

