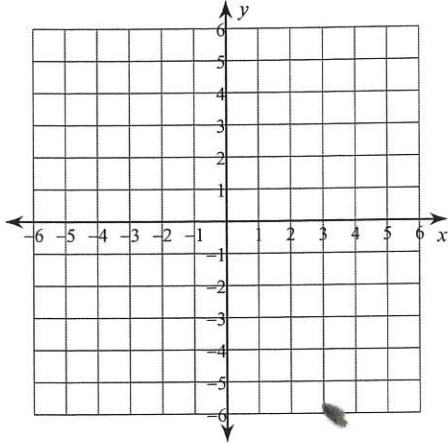


5.7 & 6.3 Graphing Inequalities and Systems Review Date _____ Period _____

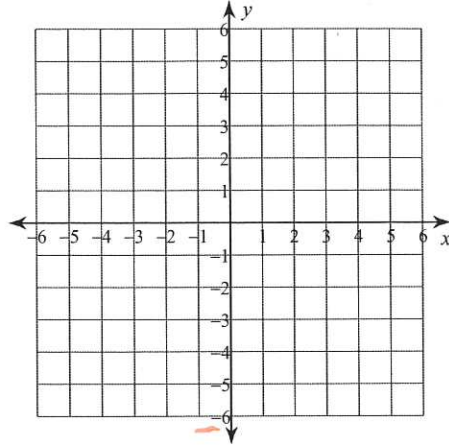
1. GRAPH THE INEQUALITY CHOOSE 3

2. IDENTIFY AN ORDERED PAIR THAT IS A SOLUTION TO THE INEQUALITY

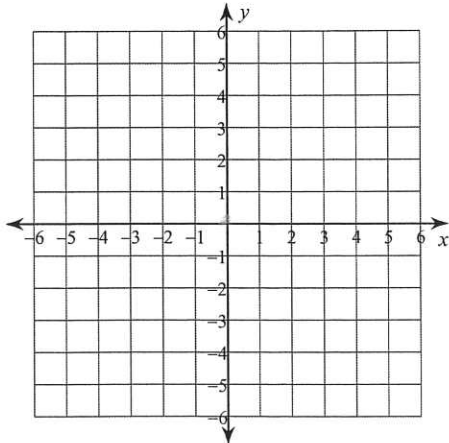
1) $y > -x + 1$



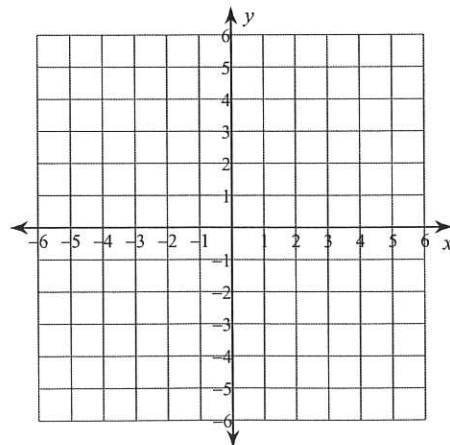
2) $y \geq -\frac{4}{5}x - 4$



3) $x \leq 0$



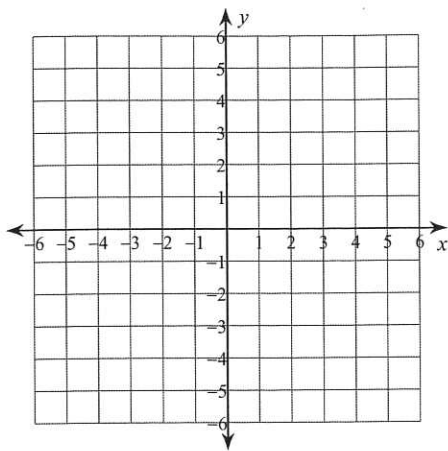
4) $y \geq \frac{3}{5}x - 4$



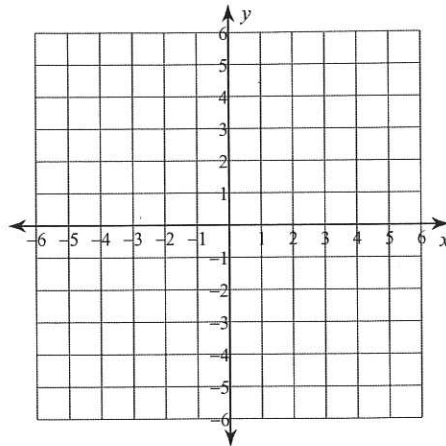
1. GRAPH. CHOOSE 3

2. IDENTIFY AN ORDERED PAIR THAT IS A SOLUTION

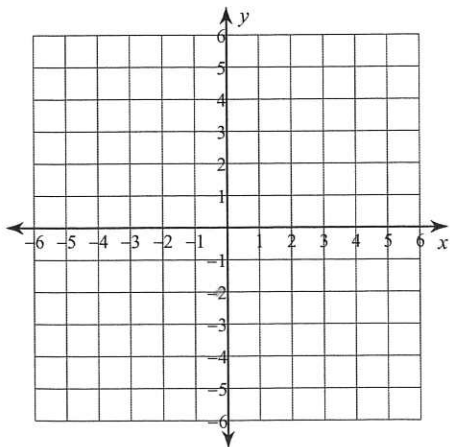
5) $x - 4y < 8$



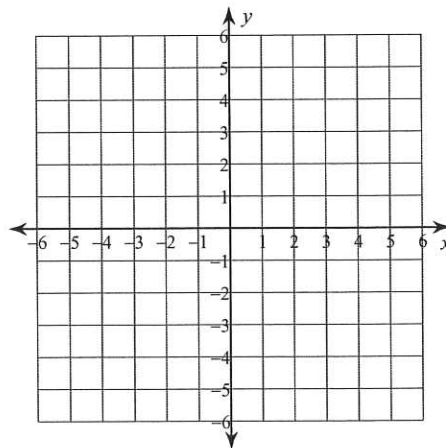
6) $6x + 5y \leq -20$



7) $x - 4y < -8$



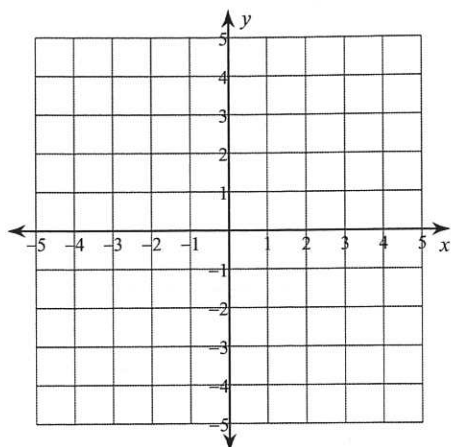
8) $3x + y \leq 0$



Sketch the solution to each system of inequalities CHOOSE 3

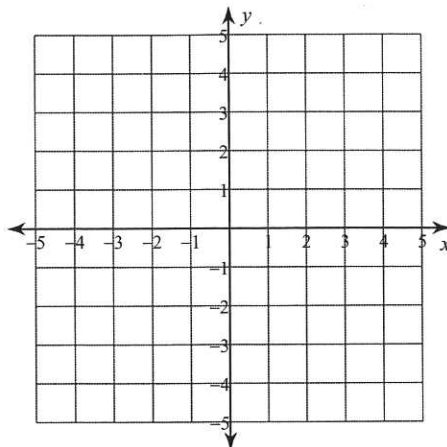
9) $y < -3x + 3$

$y < -\frac{1}{2}x - 2$



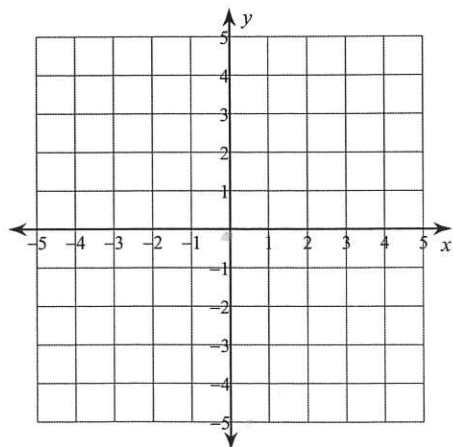
10) $y \geq -\frac{2}{3}x - 1$

$y \geq -2x + 3$



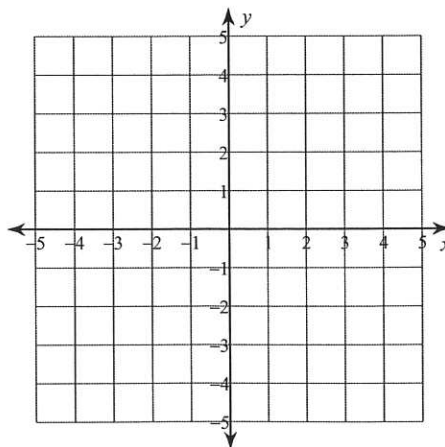
11) $y \leq -x - 2$

$y \leq -5x + 2$



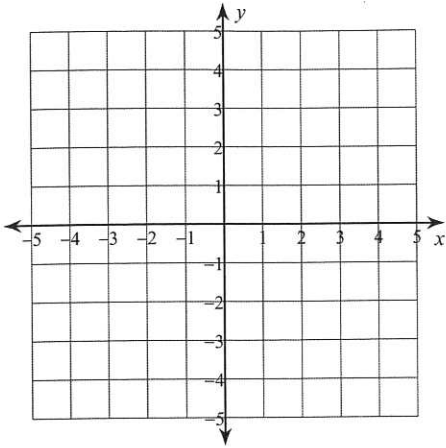
12) $y > 6x + 3$

$y \leq x - 2$

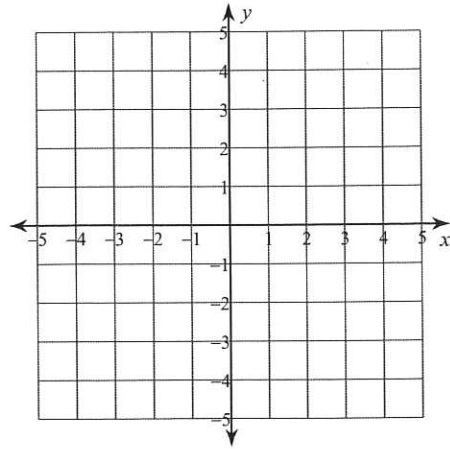


Sketch the solution to each system of inequalities. CHOOSE 3

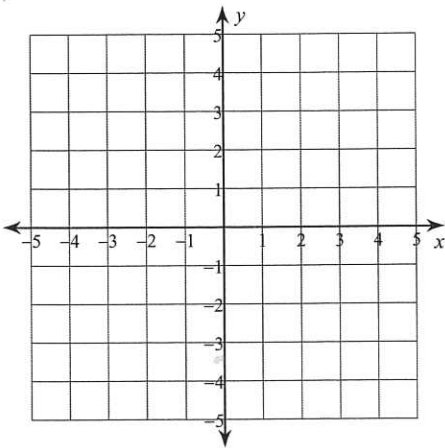
13) $4x + y > -3$
 $2x - y > -3$



14) $x - 3y < 6$
 $2x - y > -3$



15) $x + 3y > -9$
 $5x - 3y \leq -9$



16) $x - y < -1$
 $x + 3y < -9$

