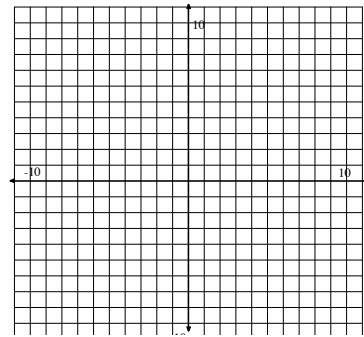
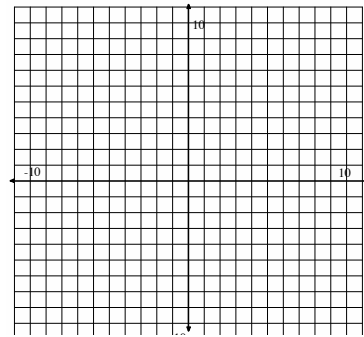


Graph the following systems of inequalities. Graph each region in a different color, so the region of solutions will be easily shown.

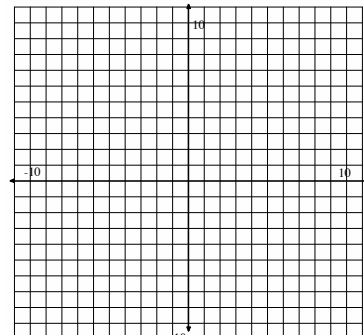
1. $y > -2x + 1$
 $y \leq x + 3$



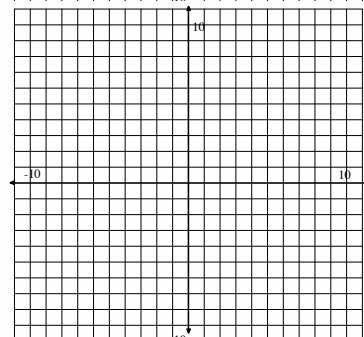
2. $y < 3x + 8$
 $y \geq 4x$



3. $y \leq 2x - 7$
 $y \geq 2x + 7$



4. $2x + y \leq 5$
 $2x + y \leq 7$



5. $3x - y \geq -1$
 $2x + y \geq 5$

