

Graph the inequalities in the first quadrant ( $x > 0$  and  $y > 0$ ) by plotting  $x$  and  $y$  axis intercepts.

1.  $5x + 10y \leq 40$

2.  $2x + 5y \leq 20$

3.  $x + 3y \leq 18$

4.  $30x + 10y \leq 600$