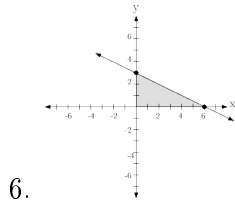
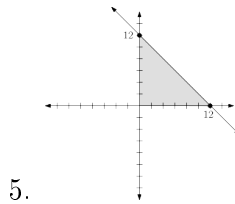
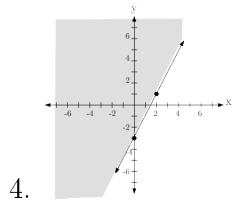
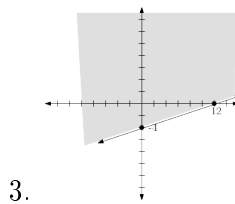
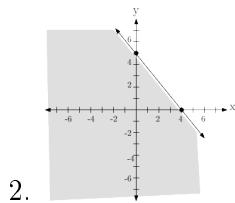
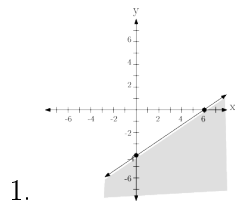


4.6 Inequalities



7.
$$\begin{cases} x + y \leq 500 \\ x \geq 0 \\ y \geq 0 \end{cases}$$

8.
$$\begin{cases} x + y \leq 8 \\ x \geq 0 \\ y \geq 0 \end{cases}$$