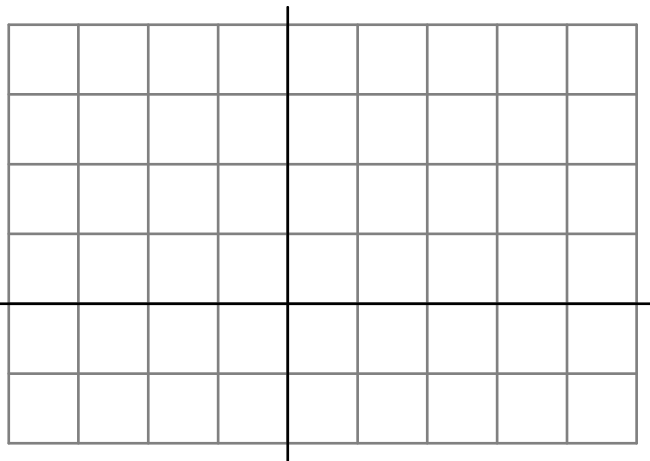


Enunciados

Resuelve los siguientes sistemas:

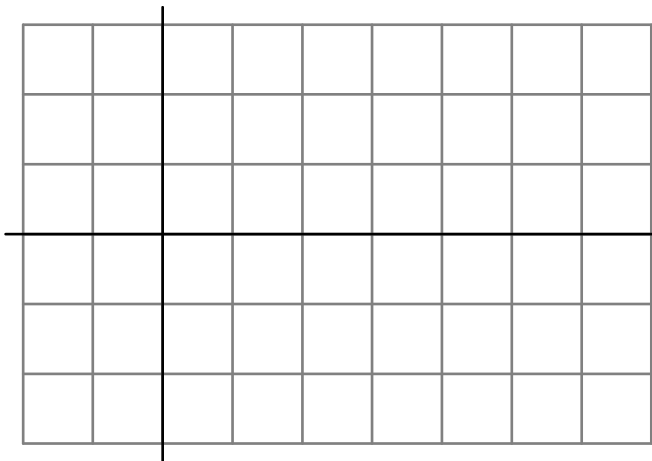
①

$$\begin{cases} x-y+3 \geq 0 \\ 3x+4y \leq 12 \end{cases}$$



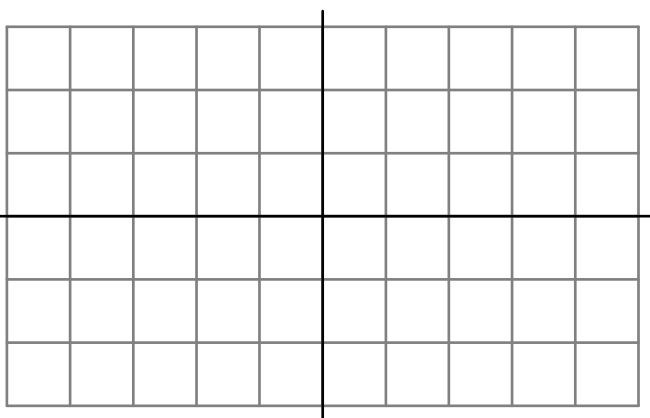
②

$$\begin{cases} x-y < 2 \\ x+3y < 6 \end{cases}$$



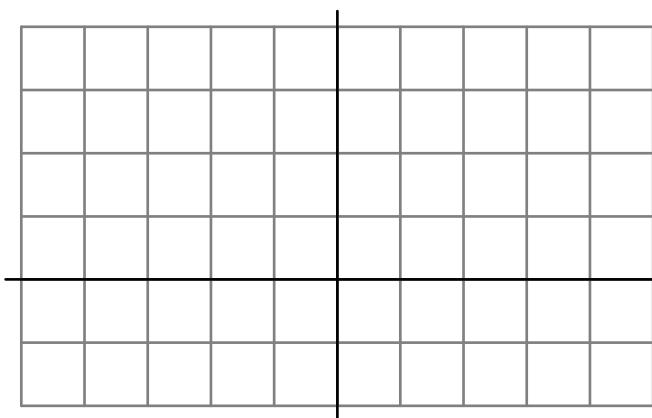
③

$$\begin{cases} x-4y+4 \geq 0 \\ x+2y \geq 2 \\ x-y \leq 2 \end{cases}$$



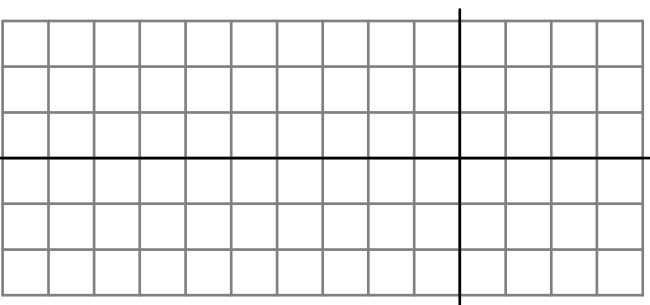
④

$$\begin{cases} 2x+3y+1 > 0 \\ 4x-y > 5 \\ x-2y+4 > 0 \end{cases}$$



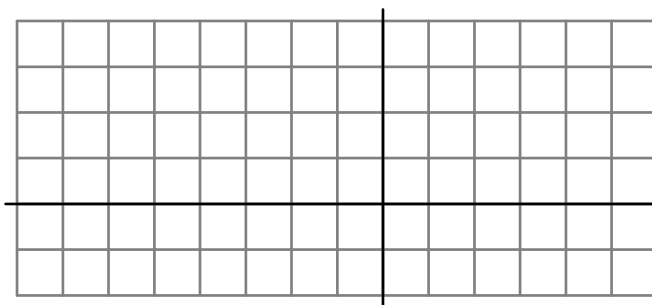
⑤

$$\begin{cases} x+3y+3 \geq 0 \\ x < 3 \\ y < 2 \end{cases}$$



⑥

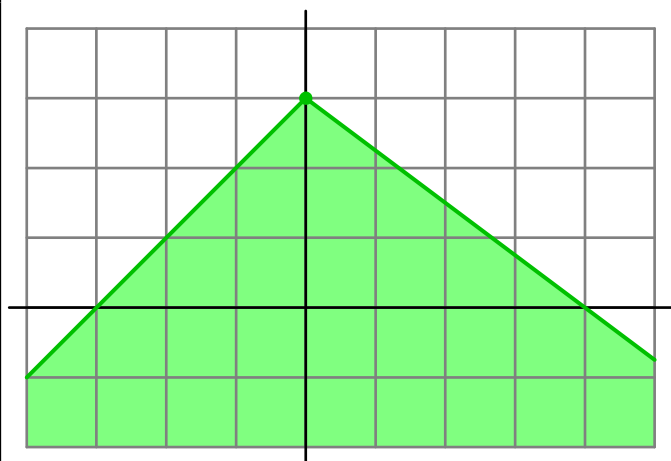
$$\begin{cases} x+2y \leq 2 \\ y \geq -1 \\ y < 3 \end{cases}$$



Soluciones

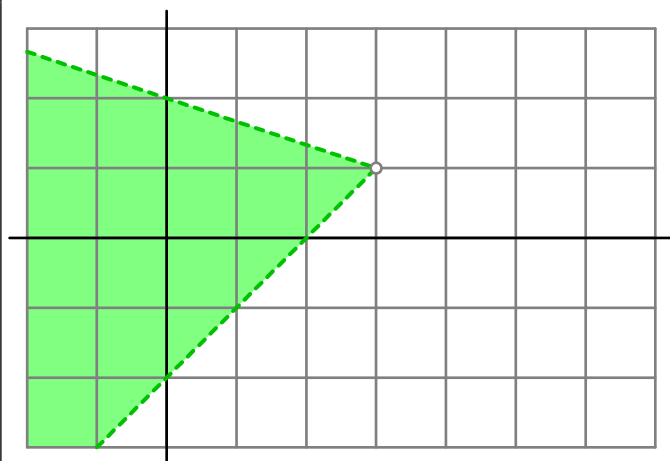
①

$$\begin{cases} x-y+3 \geq 0 \\ 3x+4y \leq 12 \end{cases}$$



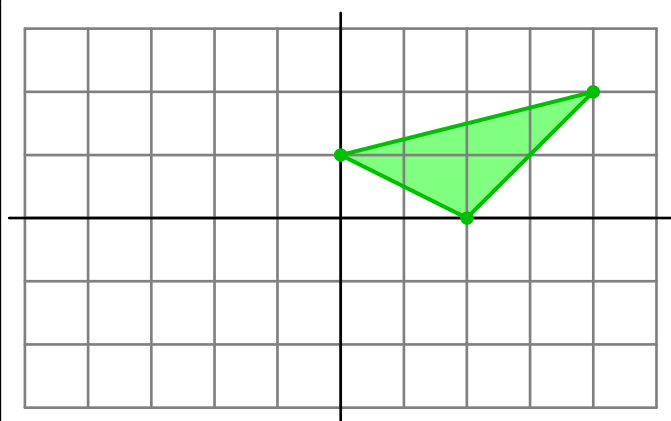
②

$$\begin{cases} x-y < 2 \\ x+3y < 6 \end{cases}$$



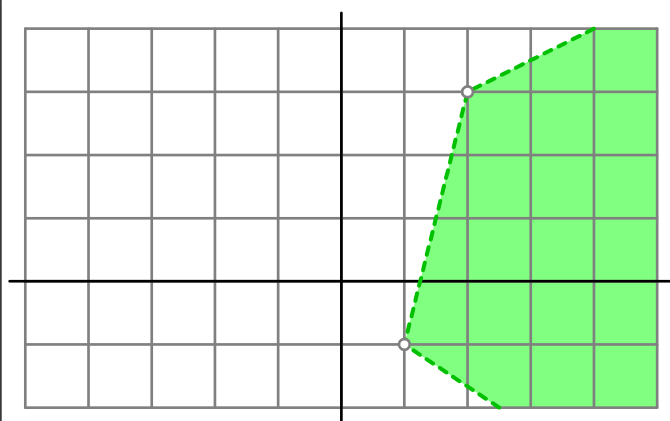
③

$$\begin{cases} x-4y+4 \geq 0 \\ x+2y \geq 2 \\ x-y \leq 2 \end{cases}$$



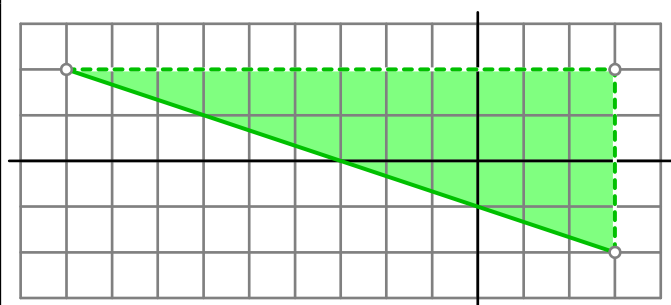
④

$$\begin{cases} 2x+3y+1 > 0 \\ 4x-y > 5 \\ x-2y+4 > 0 \end{cases}$$



⑤

$$\begin{cases} x+3y+3 \geq 0 \\ x < 3 \\ y < 2 \end{cases}$$



⑥

$$\begin{cases} x+2y \leq 2 \\ y \geq -1 \\ y < 3 \end{cases}$$

