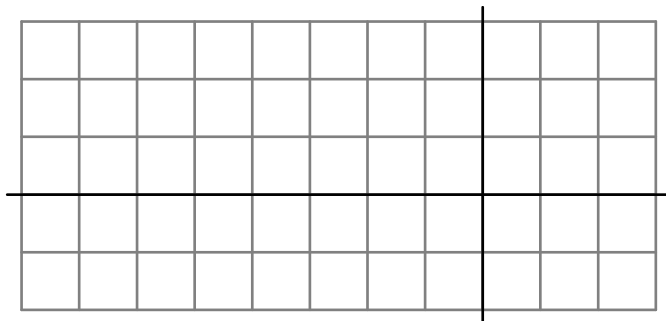


Enunciados

Resuelve los siguientes sistemas:

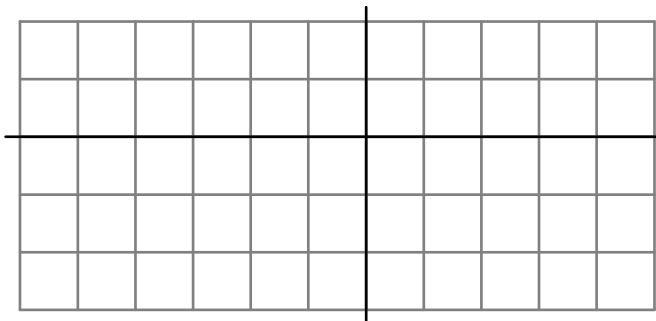
①

$$\begin{cases} x-3y+6 \geq 0 \\ x+6y+6 \geq 0 \end{cases}$$



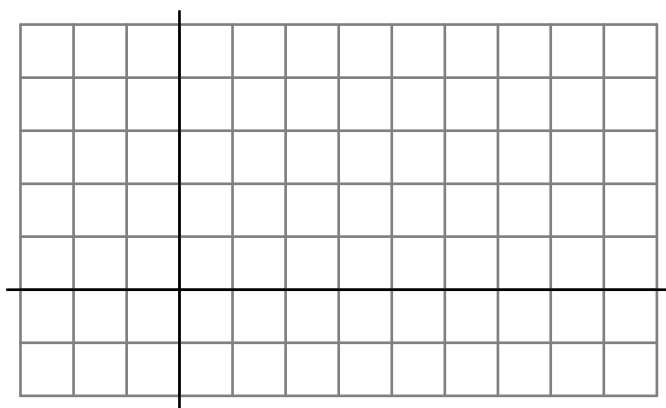
②

$$\begin{cases} x+2y > 0 \\ x-2y < 4 \end{cases}$$



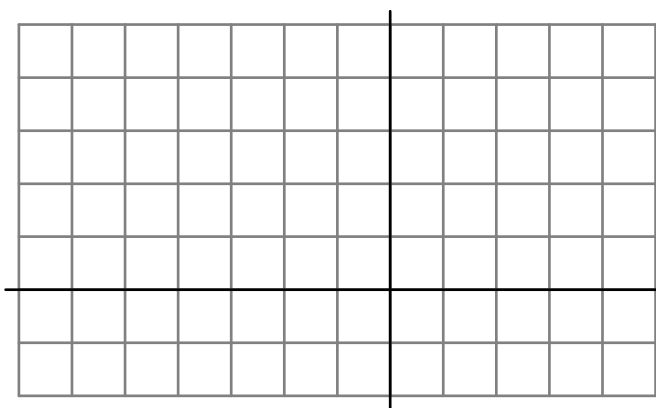
③

$$\begin{cases} x-y+1 > 0 \\ x+2y < 8 \\ x < 2y \end{cases}$$



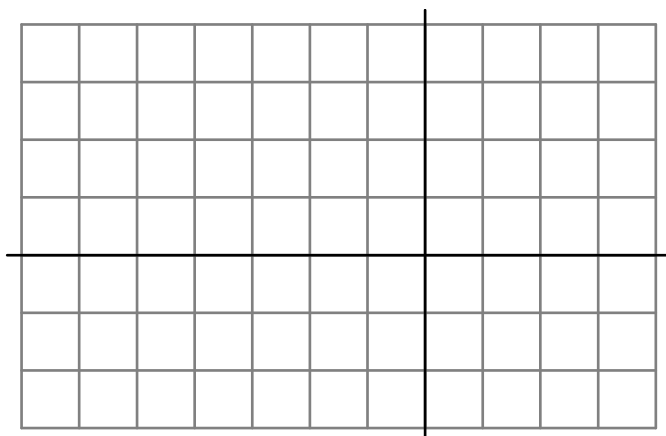
④

$$\begin{cases} x-3y+6 \leq 0 \\ x+3y \geq 0 \\ y \geq x \end{cases}$$



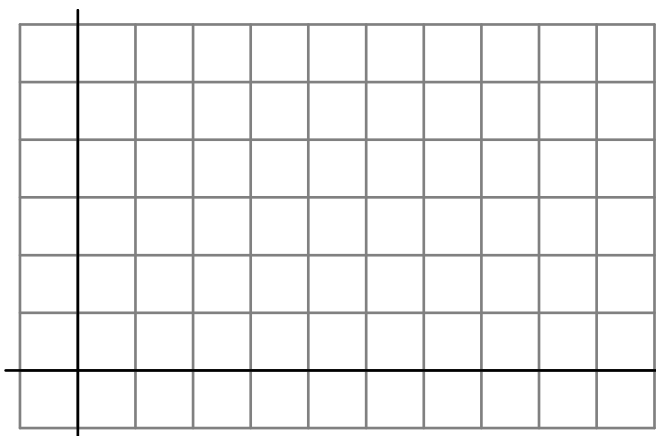
⑤

$$\begin{cases} x-3y+6 \geq 0 \\ x-2y+1 \leq 0 \\ x \geq -3 \\ x < 3 \end{cases}$$



⑥

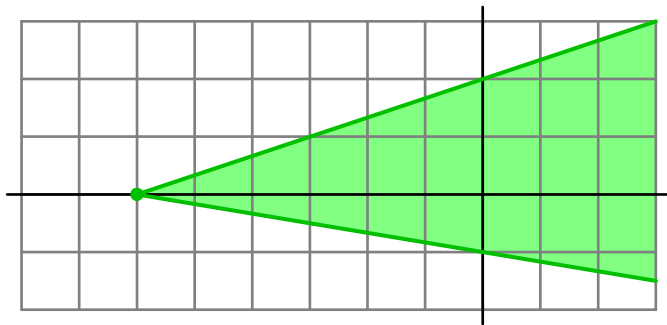
$$\begin{cases} x+3y \leq 9 \\ x+y \leq 5 \\ x > 0 \\ y > 0 \end{cases}$$



Soluciones

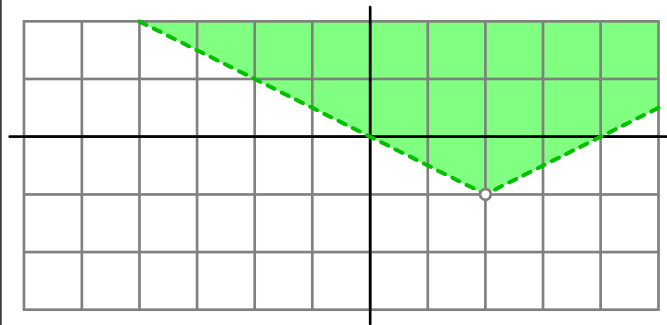
①

$$\begin{cases} x-3y+6 \geq 0 \\ x+6y+6 \geq 0 \end{cases}$$



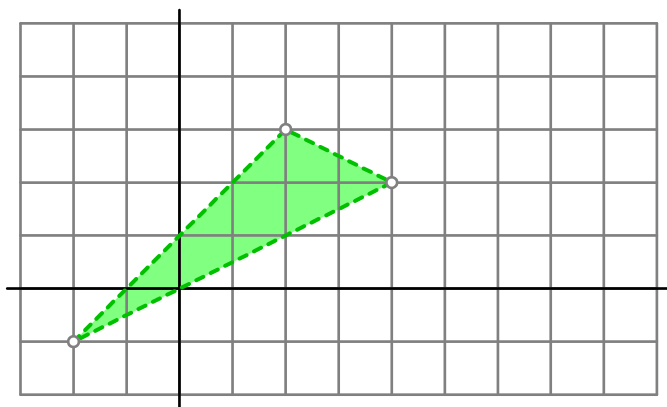
②

$$\begin{cases} x+2y > 0 \\ x-2y < 4 \end{cases}$$



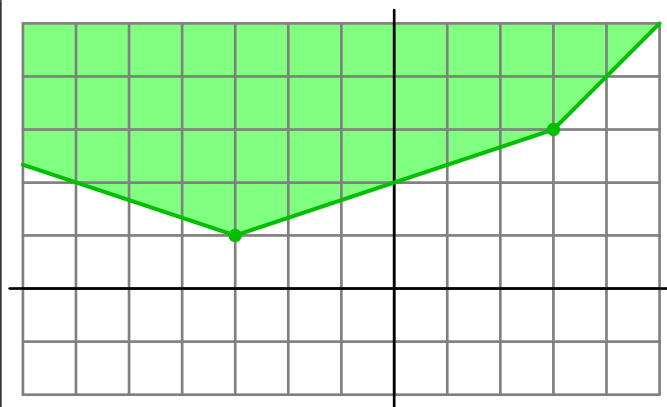
③

$$\begin{cases} x-y+1 > 0 \\ x+2y < 8 \\ x < 2y \end{cases}$$



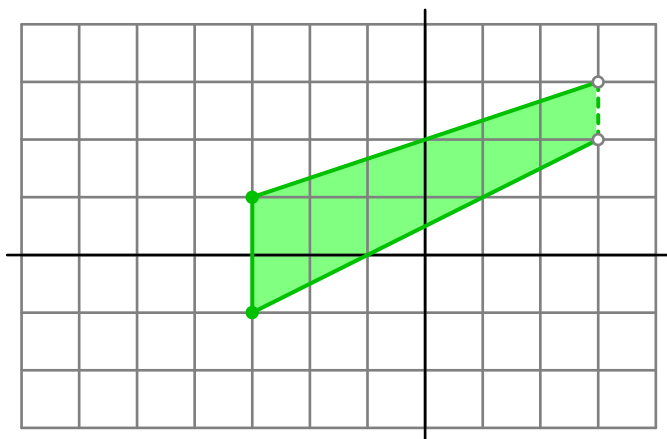
④

$$\begin{cases} x-3y+6 \leq 0 \\ x+3y \geq 0 \\ y \geq x \end{cases}$$



⑤

$$\begin{cases} x-3y+6 \geq 0 \\ x-2y+1 \leq 0 \\ x \geq -3 \\ x < 3 \end{cases}$$



⑥

$$\begin{cases} x+3y \leq 9 \\ x+y \leq 5 \\ x > 0 \\ y > 0 \end{cases}$$

