



SISTEMAS DE ECUACIONES LINEALES

INSTRUCCIONES. - Escriba la solución para cada uno de los siguientes sistemas de ecuaciones.

$$\begin{aligned}4x - y &= 2 \\ -x + 6y &= 11\end{aligned}$$

$$\begin{aligned}x &= \boxed{} \\ y &= \boxed{}\end{aligned}$$

$$\begin{aligned}2x + y &= 12 \\ 5x - 2y &= 3\end{aligned}$$

$$\begin{aligned}x &= \boxed{} \\ y &= \boxed{}\end{aligned}$$

$$\begin{aligned}x + y &= -1 \\ 2x + y &= 8\end{aligned}$$

$$\begin{aligned}x &= \boxed{} \\ y &= \boxed{}\end{aligned}$$

$$\begin{aligned}2x + y &= -11 \\ x + 3y &= -18\end{aligned}$$

$$\begin{aligned}x &= \boxed{} \\ y &= \boxed{}\end{aligned}$$

$$\begin{aligned}6x + 4y &= 28 \\ x + y &= 4\end{aligned}$$

$$\begin{aligned}x &= \boxed{} \\ y &= \boxed{}\end{aligned}$$

$$\begin{aligned}2x - 2y + z &= 1 \\ -5x - 6y + 2z &= -11 \\ 3x - 10y - 7z &= -38\end{aligned}$$

$$\begin{aligned}x &= \boxed{} \\ y &= \boxed{} \\ z &= \boxed{}\end{aligned}$$

$$\begin{aligned}3x - 7y + 2z &= -22 \\ -5x + 3y + z &= 41 \\ x - 9y - z &= -59\end{aligned}$$

$$\begin{aligned}x &= \boxed{} \\ y &= \boxed{} \\ z &= \boxed{}\end{aligned}$$

$$\begin{aligned}x - 2y + 3z &= -71 \\ -2x + 3y - 5z &= 98 \\ 3x - 9y + 8z &= -301\end{aligned}$$

$$\begin{aligned}x &= \boxed{} \\ y &= \boxed{} \\ z &= \boxed{}\end{aligned}$$

