

## SISTEMAS DE ECUACIONES LINEALES

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

$$\begin{aligned}x + y &= 15 \\x - y &= 5\end{aligned}$$

$$\begin{aligned}x &= \boxed{\phantom{000}} \\y &= \boxed{\phantom{000}}\end{aligned}$$

$$\begin{aligned}2x + 5y &= -16 \\6x + 7y &= 0\end{aligned}$$

$$\begin{aligned}x &= \boxed{\phantom{000}} \\y &= \boxed{\phantom{000}}\end{aligned}$$

$$\begin{aligned}8x - y &= 68 \\8x - 2y &= 64\end{aligned}$$

$$\begin{aligned}x &= \boxed{\phantom{000}} \\y &= \boxed{\phantom{000}}\end{aligned}$$

$$\begin{aligned}3x + 6y &= 18 \\5x - 3y &= -22\end{aligned}$$

$$\begin{aligned}x &= \boxed{\phantom{000}} \\y &= \boxed{\phantom{000}}\end{aligned}$$

$$\begin{aligned}6x - 4y &= -84 \\3x + 10y &= 30\end{aligned}$$

$$\begin{aligned}x &= \boxed{\phantom{000}} \\y &= \boxed{\phantom{000}}\end{aligned}$$

$$\begin{aligned}7x + 3y + 2z &= -75 \\8x - 10y - 4z &= 54 \\2x - 9y - 4z &= 81\end{aligned}$$

$$\begin{aligned}x &= \boxed{\phantom{000}} \\y &= \boxed{\phantom{000}} \\z &= \boxed{\phantom{000}}\end{aligned}$$

$$\begin{aligned}2x + y - 7z &= 9 \\9x + 10y + 3z &= -52 \\6x - 5y - 8z &= -28\end{aligned}$$

$$\begin{aligned}x &= \boxed{\phantom{000}} \\y &= \boxed{\phantom{000}} \\z &= \boxed{\phantom{000}}\end{aligned}$$

$$\begin{aligned}x + 2y + 7z &= 73 \\9x - 7y + 2z &= -56 \\8x + 3y + 4z &= 51\end{aligned}$$

$$\begin{aligned}x &= \boxed{\phantom{000}} \\y &= \boxed{\phantom{000}} \\z &= \boxed{\phantom{000}}\end{aligned}$$