

SISTEMAS DE ECUACIONES LINEALES

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

$$\begin{aligned}7x + 4y &= 38 \\12x + 8y &= 64\end{aligned}$$

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

$$\begin{aligned}9x + 7y &= 84 \\5x - 2y &= 29\end{aligned}$$

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

$$\begin{aligned}5x + 3y &= -61 \\-11x + 6y &= 361\end{aligned}$$

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

$$\begin{aligned}9x + 14y &= 132 \\-3x + 20y &= 252\end{aligned}$$

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

$$\begin{aligned}15x - 10y &= 60 \\16x + 6y &= 14\end{aligned}$$

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

$$\begin{aligned}4x + 7y + 9z &= 67 \\-7x + 2y + 3z &= 38 \\12x + 3y + 5z &= 15\end{aligned}$$

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

$$\begin{aligned}5x + 8y + 3z &= 7 \\9x + 11y + 2z &= -1 \\4x + 13y + 7z &= 14\end{aligned}$$

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

$$\begin{aligned}x + 3y + 7z &= 130 \\9x + 6y + 5z &= 74 \\13x + 4y + 2z &= -14\end{aligned}$$

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