

SISTEMAS DE ECUACIONES LINEALES

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

$$\begin{aligned}5x + 7y &= 3 \\ 10x + 3y &= 17\end{aligned}$$

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

$$\begin{aligned}x - y &= -8 \\ 2x + 3y &= 9\end{aligned}$$

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

$$\begin{aligned}x + 2y &= 16 \\ 4x + y &= 20\end{aligned}$$

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

$$\begin{aligned}8x + 20y &= 208 \\ 9x + 5y &= 59\end{aligned}$$

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

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

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

$$\begin{aligned}2x + 4y - 2z &= 4 \\ x - 7y - z &= -10 \\ 4x + y + 8z &= -18\end{aligned}$$

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

$$\begin{aligned}x - y - z &= 3 \\ 2x + 2y + 8z &= -2 \\ 3x + y - 14z &= 43\end{aligned}$$

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

$$\begin{aligned}4x + 2y + 8z &= 56 \\ 2x + y + 4z &= 28 \\ x - y + 10z &= 24\end{aligned}$$

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