

Sistemas Lineales (E)

Resuelva cada sistema de ecuaciones.

$$\begin{aligned} 1. \quad & 5u + 4x + 5z = -25 \\ & 5u + 4x = -5 \\ & 6u = -6 \end{aligned}$$

$$\begin{aligned} 5. \quad & 5b + 2v + 5z = 5 \\ & 2b + 4v = 4 \\ & 3b = 0 \end{aligned}$$

$$\begin{aligned} 2. \quad & c + 6v + 4x = 8 \\ & 3c + 6v = 6 \\ & 2c = 2 \end{aligned}$$

$$\begin{aligned} 6. \quad & 3u + 3v + z = 5 \\ & 4u + 4v = 6 \\ & 2u = -2 \end{aligned}$$

$$\begin{aligned} 3. \quad & 6v + 6x + 5z = -19 \\ & 3v + 5x = 7 \\ & 2v = -2 \end{aligned}$$

$$\begin{aligned} 7. \quad & 6b + 4v + 2y = -28 \\ & 5b + 6v = -19 \\ & 3b = -15 \end{aligned}$$

$$\begin{aligned} 4. \quad & 2u + 5x + 2z = -4 \\ & 4u + x = 0 \\ & 5u = 0 \end{aligned}$$

$$\begin{aligned} 8. \quad & 5a + 2c + 6x = -9 \\ & a + 5c = 4 \\ & 2a = -2 \end{aligned}$$