

Sistemas Lineales (I)

Resuelva cada sistema de ecuaciones.

$$\begin{aligned} 1. \quad & u + x + 2y = 2 \\ & 6u + 4x = -2 \\ & 3u = -3 \end{aligned}$$

$$\begin{aligned} 5. \quad & 4b + 3u + 5v = 15 \\ & 6b + u = -4 \\ & 2b = -1 \end{aligned}$$

$$\begin{aligned} 2. \quad & u + 6y + 4z = 30 \\ & 6u + 4y = 20 \\ & 2u = 0 \end{aligned}$$

$$\begin{aligned} 6. \quad & a + 3y + 6z = -9 \\ & 5a + 6y = -11 \\ & 6a = -6 \end{aligned}$$

$$\begin{aligned} 3. \quad & 4v + y + 2z = -10 \\ & 5v + 6y = 0 \\ & 5v = 0 \end{aligned}$$

$$\begin{aligned} 7. \quad & 5v + x + 5z = 4 \\ & v + 4x = -4 \\ & 3v = 0 \end{aligned}$$

$$\begin{aligned} 4. \quad & 2b + 4x + 5y = 5 \\ & 4b + 6x = 1 \\ & 5b = 5 \end{aligned}$$

$$\begin{aligned} 8. \quad & 6c + 5x + 6z = -23 \\ & 6c + x = -13 \\ & 4c = -8 \end{aligned}$$