

Sistemas Lineales (E)

Resuelva cada sistema de ecuaciones.

$$\begin{aligned} 1. \quad & 6a + v + 2y = 37 \\ & a + 4v + 3y = 8 \\ & 6a + v + 6y = 57 \end{aligned}$$

$$\begin{aligned} 5. \quad & a + 4v + 5x = -5 \\ & 6a + 4v + 6x = -6 \\ & 2a + 5v + x = -1 \end{aligned}$$

$$\begin{aligned} 2. \quad & 2b + 4c + 4y = -12 \\ & 2b + c + 3y = -9 \\ & 2b + 5c + 3y = -13 \end{aligned}$$

$$\begin{aligned} 6. \quad & 3b + 5c + 5x = 12 \\ & 6b + 6c + 4x = 6 \\ & 5b + 2c + 4x = 7 \end{aligned}$$

$$\begin{aligned} 3. \quad & 6a + 3b + 6y = -39 \\ & 2a + b + 4y = -19 \\ & 4a + 4b + 6y = -42 \end{aligned}$$

$$\begin{aligned} 7. \quad & 3a + 3u + 6z = 0 \\ & 3a + u + z = 3 \\ & 3a + 6u + 3z = -1 \end{aligned}$$

$$\begin{aligned} 4. \quad & a + 6u + y = 1 \\ & 3a + 2u + 4y = -18 \\ & 2a + 3u + 6y = -27 \end{aligned}$$

$$\begin{aligned} 8. \quad & 2c + 4v + 3x = -1 \\ & 6c + 4v + 3x = -3 \\ & 6c + 6v + 3x = -4 \end{aligned}$$