

Sistemas Lineales (J)

Resuelva cada sistema de ecuaciones.

1. $4c + 5y = 26$
 $2c = 8$

5. $6b + 4z = 22$
 $3b = 9$

2. $3c + z = 5$
 $4c = 4$

6. $6b + 4x = 14$
 $2b = 2$

3. $5u + 4v = 14$
 $5u = 10$

7. $b + 3y = 21$
 $2b = 12$

4. $a + b = 7$
 $a = 4$

8. $3c + 4u = 23$
 $3c = 15$

Sistemas Lineales (J) Respuestas

Resuelva cada sistema de ecuaciones.

$$\begin{aligned} 1. \quad & 4c + 5y = 26 \\ & 2c = 8 \\ & c = 4, y = 2 \end{aligned}$$

$$\begin{aligned} 5. \quad & 6b + 4z = 22 \\ & 3b = 9 \\ & b = 3, z = 1 \end{aligned}$$

$$\begin{aligned} 2. \quad & 3c + z = 5 \\ & 4c = 4 \\ & c = 1, z = 2 \end{aligned}$$

$$\begin{aligned} 6. \quad & 6b + 4x = 14 \\ & 2b = 2 \\ & b = 1, x = 2 \end{aligned}$$

$$\begin{aligned} 3. \quad & 5u + 4v = 14 \\ & 5u = 10 \\ & u = 2, v = 1 \end{aligned}$$

$$\begin{aligned} 7. \quad & b + 3y = 21 \\ & 2b = 12 \\ & b = 6, y = 5 \end{aligned}$$

$$\begin{aligned} 4. \quad & a + b = 7 \\ & a = 4 \\ & a = 4, b = 3 \end{aligned}$$

$$\begin{aligned} 8. \quad & 3c + 4u = 23 \\ & 3c = 15 \\ & c = 5, u = 2 \end{aligned}$$