

Sistemas Lineales (F)

Resuelva cada sistema de ecuaciones.

1. $4c + x = 16$
 $6c = 18$

5. $x + z = 4$
 $2x = 6$

2. $c + 4z = 27$
 $6c = 18$

6. $4a + 5y = 39$
 $a = 6$

3. $3u + 4z = 24$
 $4u = 16$

7. $5a + 2c = 20$
 $2a = 4$

4. $3x + y = 13$
 $2x = 8$

8. $6u + z = 29$
 $6u = 24$

Sistemas Lineales (F) Respuestas

Resuelva cada sistema de ecuaciones.

$$\begin{aligned} 1. \quad & 4c + x = 16 \\ & 6c = 18 \\ & c = 3, x = 4 \end{aligned}$$

$$\begin{aligned} 5. \quad & x + z = 4 \\ & 2x = 6 \\ & x = 3, z = 1 \end{aligned}$$

$$\begin{aligned} 2. \quad & c + 4z = 27 \\ & 6c = 18 \\ & c = 3, z = 6 \end{aligned}$$

$$\begin{aligned} 6. \quad & 4a + 5y = 39 \\ & a = 6 \\ & a = 6, y = 3 \end{aligned}$$

$$\begin{aligned} 3. \quad & 3u + 4z = 24 \\ & 4u = 16 \\ & u = 4, z = 3 \end{aligned}$$

$$\begin{aligned} 7. \quad & 5a + 2c = 20 \\ & 2a = 4 \\ & a = 2, c = 5 \end{aligned}$$

$$\begin{aligned} 4. \quad & 3x + y = 13 \\ & 2x = 8 \\ & x = 4, y = 1 \end{aligned}$$

$$\begin{aligned} 8. \quad & 6u + z = 29 \\ & 6u = 24 \\ & u = 4, z = 5 \end{aligned}$$