

Systemes Linéaires (A)

Trouvez les solutions des systemes d'équations suivants.

$$\begin{aligned} 1. \quad & -3b + 4c + 3y = 21 \\ & 4b - 3c = -6 \\ & b = 3 \end{aligned}$$

$$\begin{aligned} 5. \quad & -3b - 5c - z = 23 \\ & 5b - 2c = 5 \\ & 6b = -6 \end{aligned}$$

$$\begin{aligned} 2. \quad & -4a + 6u - 3z = 13 \\ & 4a + 6u = 56 \\ & -4a = -20 \end{aligned}$$

$$\begin{aligned} 6. \quad & 3u + 4v + z = 11 \\ & 2u - 2v = 14 \\ & 4u = 20 \end{aligned}$$

$$\begin{aligned} 3. \quad & -4c + 5u + z = -44 \\ & 5c + 4u = 5 \\ & -3c = -15 \end{aligned}$$

$$\begin{aligned} 7. \quad & 5v - y + 2z = -10 \\ & 4v + 2y = -8 \\ & -2v = 4 \end{aligned}$$

$$\begin{aligned} 4. \quad & -5c - 5u + 2x = -7 \\ & -3c + u = -7 \\ & -c = -2 \end{aligned}$$

$$\begin{aligned} 8. \quad & -2a + 2v - 3y = -17 \\ & -4a - 2v = -16 \\ & -4a = -20 \end{aligned}$$