

Systemes Linéaires (J)

Trouvez les solutions des systemes d'équations suivants.

$$\begin{aligned} 1. \quad & 5a + 2v + y = -29 \\ & 5a + 4v = -35 \\ & 4a = -12 \end{aligned}$$

$$\begin{aligned} 5. \quad & -3a + 3u - 2y = 16 \\ & -a + 2u = 12 \\ & -2a = 0 \end{aligned}$$

$$\begin{aligned} 2. \quad & -2b - v - 3z = -5 \\ & -3b - v = 10 \\ & -5b = 15 \end{aligned}$$

$$\begin{aligned} 6. \quad & 5c - y + 4z = -16 \\ & -4c - 2y = 8 \\ & -2c = 8 \end{aligned}$$

$$\begin{aligned} 3. \quad & -5b + u + z = -26 \\ & -b - 3u = 5 \\ & 3b = 12 \end{aligned}$$

$$\begin{aligned} 7. \quad & -4b + 5y + 6z = 9 \\ & -5b + 5y = -15 \\ & 5b = 0 \end{aligned}$$

$$\begin{aligned} 4. \quad & 2c - 3u + 2v = -33 \\ & 3c + 6u = 18 \\ & -3c = 12 \end{aligned}$$

$$\begin{aligned} 8. \quad & -u + x - 2z = -8 \\ & u + 3x = -12 \\ & -4u = 12 \end{aligned}$$