

Systemes Linéaires (G)

Trouvez les solutions des systemes d'équations suivants.

1. $-3a + 3b = 6$
 $-3a = 12$

5. $-a - x = -2$
 $-4a = 4$

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

6. $-4b - 5y = -37$
 $-b = -3$

3. $-a + 5b = -13$
 $a = -2$

7. $-3c + 5z = 20$
 $-3c = 0$

4. $3a + 4v = 3$
 $6a = -18$

8. $5c + x = 8$
 $-3c = -6$

Systemes Linéaires (G) Solutions

Trouvez les solutions des systemes d'équations suivants.

$$\begin{aligned} 1. \quad & -3a + 3b = 6 \\ & -3a = 12 \\ & a = -4, b = -2 \end{aligned}$$

$$\begin{aligned} 5. \quad & -a - x = -2 \\ & -4a = 4 \\ & a = -1, x = 3 \end{aligned}$$

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

$$\begin{aligned} 6. \quad & -4b - 5y = -37 \\ & -b = -3 \\ & b = 3, y = 5 \end{aligned}$$

$$\begin{aligned} 3. \quad & -a + 5b = -13 \\ & a = -2 \\ & a = -2, b = -3 \end{aligned}$$

$$\begin{aligned} 7. \quad & -3c + 5z = 20 \\ & -3c = 0 \\ & c = 0, z = 4 \end{aligned}$$

$$\begin{aligned} 4. \quad & 3a + 4v = 3 \\ & 6a = -18 \\ & a = -3, v = 3 \end{aligned}$$

$$\begin{aligned} 8. \quad & 5c + x = 8 \\ & -3c = -6 \\ & c = 2, x = -2 \end{aligned}$$