

Systemes Linéaires (G)

Trouvez les solutions des systemes d'équations suivants.

1. $3b + y + 6z = 35$
 $b + 6y + 6z = 43$
 $5b + y + 2z = 17$

5. $2b + 5u + 4v = 46$
 $b + 3u + v = 23$
 $5b + 6u + 3v = 55$

2. $6b + 3v + 6z = 27$
 $6b + 4v + 4z = 26$
 $2b + v + 4z = 11$

6. $4b + 6v + 2z = 50$
 $3b + 4v + 4z = 46$
 $b + 3v + 5z = 35$

3. $4b + 5c + y = 35$
 $2b + 4c + 3y = 40$
 $4b + c + 3y = 27$

7. $2b + 5x + 3z = 44$
 $6b + 5x + 4z = 57$
 $5b + 3x + z = 30$

4. $2c + 3v + z = 15$
 $5c + 6v + 2z = 32$
 $6c + 2v + 6z = 46$

8. $2c + 6u + 2z = 44$
 $c + 2u + 4z = 23$
 $4c + 2u + 3z = 36$

Systemes Linéaires (G) Solutions

Trouvez les solutions des systemes d'équations suivants.

1. $3b + y + 6z = 35$
 $b + 6y + 6z = 43$
 $5b + y + 2z = 17$
 $b = 1, y = 2, z = 5$

5. $2b + 5u + 4v = 46$
 $b + 3u + v = 23$
 $5b + 6u + 3v = 55$
 $b = 2, u = 6, v = 3$

2. $6b + 3v + 6z = 27$
 $6b + 4v + 4z = 26$
 $2b + v + 4z = 11$
 $b = 3, v = 1, z = 1$

6. $4b + 6v + 2z = 50$
 $3b + 4v + 4z = 46$
 $b + 3v + 5z = 35$
 $b = 6, v = 3, z = 4$

3. $4b + 5c + y = 35$
 $2b + 4c + 3y = 40$
 $4b + c + 3y = 27$
 $b = 1, c = 5, y = 6$

7. $2b + 5x + 3z = 44$
 $6b + 5x + 4z = 57$
 $5b + 3x + z = 30$
 $b = 2, x = 5, z = 5$

4. $2c + 3v + z = 15$
 $5c + 6v + 2z = 32$
 $6c + 2v + 6z = 46$
 $c = 2, v = 2, z = 5$

8. $2c + 6u + 2z = 44$
 $c + 2u + 4z = 23$
 $4c + 2u + 3z = 36$
 $c = 5, u = 5, z = 2$