

Systemes Linéaires (F)

Trouvez les solutions des systemes d'équations suivants.

1. $2b + 2c + 3y = 19$
 $b + 2c = 13$
 $3b = 9$

5. $c + v + 3x = 22$
 $c + 3v = 19$
 $6c = 6$

2. $4a + 3c + 6u = 25$
 $2a + 6c = 14$
 $2a = 8$

6. $3v + y + 4z = 33$
 $3v + 2y = 19$
 $2v = 10$

3. $2a + 5b + 4y = 57$
 $3a + 5b = 37$
 $5a = 20$

7. $6a + 6v + y = 42$
 $a + 4v = 18$
 $2a = 4$

4. $4a + 2c + 6x = 36$
 $3a + 4c = 30$
 $2a = 12$

8. $6u + 4v + z = 44$
 $4u + v = 23$
 $4u = 20$

Systemes Linéaires (F) Solutions

Trouvez les solutions des systemes d'équations suivants.

1. $2b + 2c + 3y = 19$
 $b + 2c = 13$
 $3b = 9$
 $b = 3, c = 5, y = 1$

5. $c + v + 3x = 22$
 $c + 3v = 19$
 $6c = 6$
 $c = 1, v = 6, x = 5$

2. $4a + 3c + 6u = 25$
 $2a + 6c = 14$
 $2a = 8$
 $a = 4, c = 1, u = 1$

6. $3v + y + 4z = 33$
 $3v + 2y = 19$
 $2v = 10$
 $v = 5, y = 2, z = 4$

3. $2a + 5b + 4y = 57$
 $3a + 5b = 37$
 $5a = 20$
 $a = 4, b = 5, y = 6$

7. $6a + 6v + y = 42$
 $a + 4v = 18$
 $2a = 4$
 $a = 2, v = 4, y = 6$

4. $4a + 2c + 6x = 36$
 $3a + 4c = 30$
 $2a = 12$
 $a = 6, c = 3, x = 1$

8. $6u + 4v + z = 44$
 $4u + v = 23$
 $4u = 20$
 $u = 5, v = 3, z = 2$