

Systemes Linéaires (E)

Trouvez les solutions des systemes d'équations suivants.

1. $2c + 6v + 4x = 44$
 $3c + 3v = 18$
 $4c = 4$

5. $a + 6u + 6v = 40$
 $5a + 2u = 24$
 $a = 4$

2. $2b + 2v + 6y = 24$
 $4b + 5v = 13$
 $4b = 8$

6. $6v + 5x + 2y = 33$
 $4v + 4x = 20$
 $6v = 24$

3. $6c + 4x + 3z = 25$
 $4c + 4x = 12$
 $5c = 10$

7. $4c + 6v + 4z = 60$
 $c + 6v = 18$
 $3c = 18$

4. $2a + 3x + 2z = 36$
 $5a + 5x = 50$
 $4a = 24$

8. $u + 4x + 5y = 42$
 $3u + 4x = 27$
 $4u = 20$

Systemes Linéaires (E) Solutions

Trouvez les solutions des systemes d'équations suivants.

1. $2c + 6v + 4x = 44$
 $3c + 3v = 18$
 $4c = 4$
 $c = 1, v = 5, x = 3$

5. $a + 6u + 6v = 40$
 $5a + 2u = 24$
 $a = 4$
 $a = 4, u = 2, v = 4$

2. $2b + 2v + 6y = 24$
 $4b + 5v = 13$
 $4b = 8$
 $b = 2, v = 1, y = 3$

6. $6v + 5x + 2y = 33$
 $4v + 4x = 20$
 $6v = 24$
 $v = 4, x = 1, y = 2$

3. $6c + 4x + 3z = 25$
 $4c + 4x = 12$
 $5c = 10$
 $c = 2, x = 1, z = 3$

7. $4c + 6v + 4z = 60$
 $c + 6v = 18$
 $3c = 18$
 $c = 6, v = 2, z = 6$

4. $2a + 3x + 2z = 36$
 $5a + 5x = 50$
 $4a = 24$
 $a = 6, x = 4, z = 6$

8. $u + 4x + 5y = 42$
 $3u + 4x = 27$
 $4u = 20$
 $u = 5, x = 3, y = 5$