Systèmes Linéaires (F)

Trouvez les solutions des systèmes d'équations suivants.

1. $6u - v - 4y = -17$
   $-u - 2v + y = 0$
   $4u - 2v + 5y = -28$

2. $4a + v - z = 0$
   $4a + 2v + 5z = -17$
   $-v - 5z = 14$

3. $c - y + z = 0$
   $-4c + 6y + z = 20$
   $3c - 5y + 3z = -10$

4. $3a - 3b + u = -6$
   $a - 4b + 5u = -14$
   $4a + 4b + 6u = 24$

5. $-2b - v + 3x = 13$
   $-3b + 5v - x = -13$
   $-4b + v = 11$

6. $c + x - 2z = -3$
   $-5c + x - 2z = -9$
   $-c - x + 6z = 23$

7. $-2b + 6v + x = 29$
   $-3b + 3v + 5x = 43$
   $2v - 3x = -9$

8. $-5a - u + v = -9$
   $3a + u + 3v = 19$
   $-u + v = 6$

Systèmes Linéaires (F) Solutions

Trouvez les solutions des systèmes d'équations suivants.

1. $6u - v - 4y = -17$
   $-u - 2v + y = 0$
   $4u - 2v + 5y = -28$
   $u = -4, v = 1, y = -2$

2. $4a + v - z = 0$
   $4a + 2v + 5z = -17$
   $-v - 5z = 14$
   $a = -1, v = 1, z = -3$

3. $c - y + z = 0$
   $-4c + 6y + z = 20$
   $3c - 5y + 3z = -10$
   $c = 3, y = 5, z = 2$

4. $3a - 3b + u = -6$
   $a - 4b + 5u = -14$
   $4a + 4b + 6u = 24$
   $a = 2, b = 4, u = 0$

5. $-2b - v + 3x = 13$
   $-3b + 5v - x = -13$
   $-4b + v = 11$
   $b = -4, v = -5, x = 0$

6. $c + x - 2z = -3$
   $-5c + x - 2z = -9$
   $-c - x + 6z = 23$
   $c = 1, x = 6, z = 5$

7. $-2b + 6v + x = 29$
   $-3b + 3v + 5x = 43$
   $2v - 3x = -9$
   $b = -3, v = 3, x = 5$

8. $-5a - u + v = -9$
   $3a + u + 3v = 19$
   $-u + v = 6$
   $a = 3, u = -2, v = 4$