

Systemes Linéaires (A)

Trouvez les solutions des systemes d'équations suivants.

1. $u + 4x + 6y = 45$
 $3u + 4x + 4y = 41$
 $5u + 6x + 3y = 48$

5. $b + 6c + 5v = 50$
 $5b + 4c + 4v = 62$
 $2b + c + 2v = 24$

2. $4a + 6c + 6v = 66$
 $a + 5c + v = 24$
 $2a + 2c + 3v = 30$

6. $x + 4y + 5z = 28$
 $3x + 6y + 6z = 42$
 $6x + 5y + 6z = 53$

3. $6c + 2x + z = 20$
 $6c + x + 6z = 46$
 $4c + 6x + 3z = 46$

7. $4c + 5u + 2y = 29$
 $5c + 4u + 4y = 31$
 $3c + u + 5y = 17$

4. $5a + 6b + 5c = 41$
 $3a + 2b + 6c = 29$
 $2a + 2b + 4c = 20$

8. $2a + b + 3x = 27$
 $6a + b + x = 33$
 $6a + 6b + 2x = 58$