

Systemes Linéaires (C)

Trouvez les solutions des systemes d'équations suivants.

1. $6b + 3u + 4x = 31$
 $2b + 3u = 15$
 $b = 3$

5. $5a + 3b + 6v = 65$
 $3a + 2b = 18$
 $6a = 24$

2. $a + 2u + y = 21$
 $a + 2u = 17$
 $3a = 15$

6. $2b + 3u + 5z = 44$
 $3b + u = 11$
 $3b = 6$

3. $5b + v + 2y = 25$
 $3b + 4v = 16$
 $3b = 12$

7. $2v + 3y + 4z = 26$
 $4v + 5y = 26$
 $2v = 8$

4. $2b + 4v + 6y = 58$
 $b + v = 11$
 $b = 5$

8. $3a + v + 3x = 20$
 $6a + v = 8$
 $5a = 5$