

Sistemas Lineales (D)

Resuelva cada sistema de ecuaciones.

1. $4b + 5x + 5z = 52$
 $6b + 6x + 2z = 54$
 $2b + 2x + z = 19$

5. $3a + 4b + 4x = 33$
 $3a + 4b + 3x = 31$
 $5a + 4b + 2x = 35$

2. $3b + 5u + v = 51$
 $6b + 2u + 4v = 66$
 $3b + 4u + 3v = 57$

6. $5a + 6b + 5c = 32$
 $5a + b + c = 10$
 $5a + 5b + 3c = 24$

3. $2b + 5c + 3x = 34$
 $b + 3c + 3x = 24$
 $5b + c + 4x = 48$

7. $3b + 3v + 2x = 28$
 $6b + 3v + 5x = 49$
 $2b + 3v + 4x = 27$

4. $6b + 4x + 2z = 30$
 $2b + 2x + z = 14$
 $6b + 3x + 3z = 33$

8. $2u + 4v + 3z = 20$
 $2u + 6v + 5z = 30$
 $4u + 6v + 6z = 34$