

Sistemas Lineales (H)

Resuelva cada sistema de ecuaciones.

1. $2a + 6c = 14$
 $a + 5c = 11$

5. $a + 3y = 23$
 $4a + 2y = 32$

2. $4c + 6y = 46$
 $5c + 5y = 45$

6. $6a + 5v = 55$
 $6a + 6v = 60$

3. $2x + 5y = 15$
 $6x + 6y = 36$

7. $3v + 6z = 21$
 $v + 6z = 19$

4. $2c + v = 13$
 $c + 5v = 20$

8. $4v + 5y = 29$
 $5v + y = 10$

Sistemas Lineales (H) Respuestas

Resuelva cada sistema de ecuaciones.

1. $2a + 6c = 14$
 $a + 5c = 11$
 $a = 1, c = 2$

5. $a + 3y = 23$
 $4a + 2y = 32$
 $a = 5, y = 6$

2. $4c + 6y = 46$
 $5c + 5y = 45$
 $c = 4, y = 5$

6. $6a + 5v = 55$
 $6a + 6v = 60$
 $a = 5, v = 5$

3. $2x + 5y = 15$
 $6x + 6y = 36$
 $x = 5, y = 1$

7. $3v + 6z = 21$
 $v + 6z = 19$
 $v = 1, z = 3$

4. $2c + v = 13$
 $c + 5v = 20$
 $c = 5, v = 3$

8. $4v + 5y = 29$
 $5v + y = 10$
 $v = 1, y = 5$