

## Ecuaciones Lineales Simples (A)

Resolver para cada variable.

1.  $-5z = -5$

6.  $3a = 24$

11.  $9z = -36$

2.  $-5c = -40$

7.  $9u = 18$

12.  $-2y = -6$

3.  $7u = -7$

8.  $7x = -35$

13.  $-6z = -6$

4.  $4x = 40$

9.  $-2a = 14$

14.  $6x = 48$

5.  $5v = 5$

10.  $4b = -8$

15.  $9a = 63$

## Ecuaciones Lineales Simples (A) Respuestas

Resolver para cada variable.

1.  $-5z = -5$   
 $z = 1$

6.  $3a = 24$   
 $a = 8$

11.  $9z = -36$   
 $z = -4$

2.  $-5c = -40$   
 $c = 8$

7.  $9u = 18$   
 $u = 2$

12.  $-2y = -6$   
 $y = 3$

3.  $7u = -7$   
 $u = -1$

8.  $7x = -35$   
 $x = -5$

13.  $-6z = -6$   
 $z = 1$

4.  $4x = 40$   
 $x = 10$

9.  $-2a = 14$   
 $a = -7$

14.  $6x = 48$   
 $x = 8$

5.  $5v = 5$   
 $v = 1$

10.  $4b = -8$   
 $b = -2$

15.  $9a = 63$   
 $a = 7$

## Ecuaciones Lineales Simples (B)

Resolver para cada variable.

1.  $7u = -56$

6.  $6x = 0$

11.  $9v = 90$

2.  $7z = -70$

7.  $4a = 8$

12.  $6x = 36$

3.  $7b = -21$

8.  $4b = 24$

13.  $-5y = -50$

4.  $-4b = -8$

9.  $-5a = 45$

14.  $3b = 18$

5.  $7z = 42$

10.  $5a = 25$

15.  $-2u = 12$

## Ecuaciones Lineales Simples (B) Respuestas

Resolver para cada variable.

1.  $7u = -56$   
 $u = -8$

6.  $6x = 0$   
 $x = 0$

11.  $9v = 90$   
 $v = 10$

2.  $7z = -70$   
 $z = -10$

7.  $4a = 8$   
 $a = 2$

12.  $6x = 36$   
 $x = 6$

3.  $7b = -21$   
 $b = -3$

8.  $4b = 24$   
 $b = 6$

13.  $-5y = -50$   
 $y = 10$

4.  $-4b = -8$   
 $b = 2$

9.  $-5a = 45$   
 $a = -9$

14.  $3b = 18$   
 $b = 6$

5.  $7z = 42$   
 $z = 6$

10.  $5a = 25$   
 $a = 5$

15.  $-2u = 12$   
 $u = -6$

## Ecuaciones Lineales Simples (C)

Resolver para cada variable.

1.  $-9x = 90$

6.  $-8v = 48$

11.  $-5z = -35$

2.  $4a = -28$

7.  $7x = 35$

12.  $3v = 24$

3.  $4a = -20$

8.  $8y = -64$

13.  $3x = -27$

4.  $3u = 18$

9.  $6b = 48$

14.  $9b = 45$

5.  $2c = 10$

10.  $7x = -70$

15.  $4c = 36$

## Ecuaciones Lineales Simples (C) Respuestas

Resolver para cada variable.

1.  $-9x = 90$   
 $x = -10$

6.  $-8v = 48$   
 $v = -6$

11.  $-5z = -35$   
 $z = 7$

2.  $4a = -28$   
 $a = -7$

7.  $7x = 35$   
 $x = 5$

12.  $3v = 24$   
 $v = 8$

3.  $4a = -20$   
 $a = -5$

8.  $8y = -64$   
 $y = -8$

13.  $3x = -27$   
 $x = -9$

4.  $3u = 18$   
 $u = 6$

9.  $6b = 48$   
 $b = 8$

14.  $9b = 45$   
 $b = 5$

5.  $2c = 10$   
 $c = 5$

10.  $7x = -70$   
 $x = -10$

15.  $4c = 36$   
 $c = 9$

## Ecuaciones Lineales Simples (D)

Resolver para cada variable.

1.  $8a = -24$

6.  $3u = 18$

11.  $2v = -20$

2.  $7v = -14$

7.  $5b = -50$

12.  $-9a = 9$

3.  $3a = -24$

8.  $5u = -45$

13.  $9a = -90$

4.  $2v = -2$

9.  $8v = 32$

14.  $-4a = 40$

5.  $2b = 4$

10.  $-6y = 18$

15.  $2c = 4$

## Ecuaciones Lineales Simples (D) Respuestas

Resolver para cada variable.

1.  $8a = -24$   
 $a = -3$

6.  $3u = 18$   
 $u = 6$

11.  $2v = -20$   
 $v = -10$

2.  $7v = -14$   
 $v = -2$

7.  $5b = -50$   
 $b = -10$

12.  $-9a = 9$   
 $a = -1$

3.  $3a = -24$   
 $a = -8$

8.  $5u = -45$   
 $u = -9$

13.  $9a = -90$   
 $a = -10$

4.  $2v = -2$   
 $v = -1$

9.  $8v = 32$   
 $v = 4$

14.  $-4a = 40$   
 $a = -10$

5.  $2b = 4$   
 $b = 2$

10.  $-6y = 18$   
 $y = -3$

15.  $2c = 4$   
 $c = 2$



## Ecuaciones Lineales Simples (E)

Resolver para cada variable.

1.  $8b = 40$

6.  $9a = -63$

11.  $-5c = -50$

2.  $7u = 35$

7.  $-3v = -30$

12.  $-2u = -6$

3.  $5b = -30$

8.  $6b = 0$

13.  $8b = 64$

4.  $5y = -20$

9.  $5b = 5$

14.  $-7y = -56$

5.  $7z = 21$

10.  $9c = 36$

15.  $5x = -20$

## Ecuaciones Lineales Simples (E) Respuestas

Resolver para cada variable.

1.  $8b = 40$   
 $b = 5$

6.  $9a = -63$   
 $a = -7$

11.  $-5c = -50$   
 $c = 10$

2.  $7u = 35$   
 $u = 5$

7.  $-3v = -30$   
 $v = 10$

12.  $-2u = -6$   
 $u = 3$

3.  $5b = -30$   
 $b = -6$

8.  $6b = 0$   
 $b = 0$

13.  $8b = 64$   
 $b = 8$

4.  $5y = -20$   
 $y = -4$

9.  $5b = 5$   
 $b = 1$

14.  $-7y = -56$   
 $y = 8$

5.  $7z = 21$   
 $z = 3$

10.  $9c = 36$   
 $c = 4$

15.  $5x = -20$   
 $x = -4$

## Ecuaciones Lineales Simples (F)

Resolver para cada variable.

1.  $8u = -56$

6.  $-3c = -24$

11.  $-3v = -21$

2.  $-7c = -28$

7.  $-6v = -6$

12.  $8y = -40$

3.  $2c = -6$

8.  $-2v = 10$

13.  $8y = -40$

4.  $3x = -15$

9.  $-7c = 42$

14.  $3x = -21$

5.  $2x = 14$

10.  $-9x = 27$

15.  $4c = 12$

## Ecuaciones Lineales Simples (F) Respuestas

Resolver para cada variable.

$$\begin{aligned} 1. \quad 8u &= -56 \\ u &= -7 \end{aligned}$$

$$\begin{aligned} 6. \quad -3c &= -24 \\ c &= 8 \end{aligned}$$

$$\begin{aligned} 11. \quad -3v &= -21 \\ v &= 7 \end{aligned}$$

$$\begin{aligned} 2. \quad -7c &= -28 \\ c &= 4 \end{aligned}$$

$$\begin{aligned} 7. \quad -6v &= -6 \\ v &= 1 \end{aligned}$$

$$\begin{aligned} 12. \quad 8y &= -40 \\ y &= -5 \end{aligned}$$

$$\begin{aligned} 3. \quad 2c &= -6 \\ c &= -3 \end{aligned}$$

$$\begin{aligned} 8. \quad -2v &= 10 \\ v &= -5 \end{aligned}$$

$$\begin{aligned} 13. \quad 8y &= -40 \\ y &= -5 \end{aligned}$$

$$\begin{aligned} 4. \quad 3x &= -15 \\ x &= -5 \end{aligned}$$

$$\begin{aligned} 9. \quad -7c &= 42 \\ c &= -6 \end{aligned}$$

$$\begin{aligned} 14. \quad 3x &= -21 \\ x &= -7 \end{aligned}$$

$$\begin{aligned} 5. \quad 2x &= 14 \\ x &= 7 \end{aligned}$$

$$\begin{aligned} 10. \quad -9x &= 27 \\ x &= -3 \end{aligned}$$

$$\begin{aligned} 15. \quad 4c &= 12 \\ c &= 3 \end{aligned}$$

## Ecuaciones Lineales Simples (G)

Resolver para cada variable.

1.  $6z = -18$

6.  $8v = 32$

11.  $4u = -16$

2.  $7u = 56$

7.  $4u = -4$

12.  $-9b = 81$

3.  $6b = 6$

8.  $9z = -72$

13.  $-7c = 21$

4.  $7b = -7$

9.  $8x = 8$

14.  $-4z = -32$

5.  $-6v = 60$

10.  $-2x = -2$

15.  $8y = -40$

## Ecuaciones Lineales Simples (G) Respuestas

Resolver para cada variable.

$$\begin{aligned} 1. \quad 6z &= -18 \\ z &= -3 \end{aligned}$$

$$\begin{aligned} 6. \quad 8v &= 32 \\ v &= 4 \end{aligned}$$

$$\begin{aligned} 11. \quad 4u &= -16 \\ u &= -4 \end{aligned}$$

$$\begin{aligned} 2. \quad 7u &= 56 \\ u &= 8 \end{aligned}$$

$$\begin{aligned} 7. \quad 4u &= -4 \\ u &= -1 \end{aligned}$$

$$\begin{aligned} 12. \quad -9b &= 81 \\ b &= -9 \end{aligned}$$

$$\begin{aligned} 3. \quad 6b &= 6 \\ b &= 1 \end{aligned}$$

$$\begin{aligned} 8. \quad 9z &= -72 \\ z &= -8 \end{aligned}$$

$$\begin{aligned} 13. \quad -7c &= 21 \\ c &= -3 \end{aligned}$$

$$\begin{aligned} 4. \quad 7b &= -7 \\ b &= -1 \end{aligned}$$

$$\begin{aligned} 9. \quad 8x &= 8 \\ x &= 1 \end{aligned}$$

$$\begin{aligned} 14. \quad -4z &= -32 \\ z &= 8 \end{aligned}$$

$$\begin{aligned} 5. \quad -6v &= 60 \\ v &= -10 \end{aligned}$$

$$\begin{aligned} 10. \quad -2x &= -2 \\ x &= 1 \end{aligned}$$

$$\begin{aligned} 15. \quad 8y &= -40 \\ y &= -5 \end{aligned}$$

## Ecuaciones Lineales Simples (H)

Resolver para cada variable.

1.  $9b = -63$

6.  $8b = 56$

11.  $2x = -6$

2.  $-6b = -12$

7.  $-6u = 30$

12.  $3z = 30$

3.  $-8u = -24$

8.  $-4a = 24$

13.  $9z = 27$

4.  $8y = -72$

9.  $-5c = 10$

14.  $2u = -14$

5.  $-4x = 28$

10.  $7x = -14$

15.  $4x = -24$

## Ecuaciones Lineales Simples (H) Respuestas

Resolver para cada variable.

1.  $9b = -63$   
 $b = -7$

6.  $8b = 56$   
 $b = 7$

11.  $2x = -6$   
 $x = -3$

2.  $-6b = -12$   
 $b = 2$

7.  $-6u = 30$   
 $u = -5$

12.  $3z = 30$   
 $z = 10$

3.  $-8u = -24$   
 $u = 3$

8.  $-4a = 24$   
 $a = -6$

13.  $9z = 27$   
 $z = 3$

4.  $8y = -72$   
 $y = -9$

9.  $-5c = 10$   
 $c = -2$

14.  $2u = -14$   
 $u = -7$

5.  $-4x = 28$   
 $x = -7$

10.  $7x = -14$   
 $x = -2$

15.  $4x = -24$   
 $x = -6$



## Ecuaciones Lineales Simples (I)

Resolver para cada variable.

1.  $8x = 16$

6.  $-8v = -72$

11.  $6x = -12$

2.  $7u = -63$

7.  $-6z = 30$

12.  $4y = 8$

3.  $8u = 72$

8.  $-7b = -7$

13.  $9c = -54$

4.  $2y = -6$

9.  $3z = 3$

14.  $-4x = -20$

5.  $3v = 24$

10.  $4c = 40$

15.  $7z = -7$

## Ecuaciones Lineales Simples (I) Respuestas

Resolver para cada variable.

1.  $8x = 16$   
 $x = 2$

6.  $-8v = -72$   
 $v = 9$

11.  $6x = -12$   
 $x = -2$

2.  $7u = -63$   
 $u = -9$

7.  $-6z = 30$   
 $z = -5$

12.  $4y = 8$   
 $y = 2$

3.  $8u = 72$   
 $u = 9$

8.  $-7b = -7$   
 $b = 1$

13.  $9c = -54$   
 $c = -6$

4.  $2y = -6$   
 $y = -3$

9.  $3z = 3$   
 $z = 1$

14.  $-4x = -20$   
 $x = 5$

5.  $3v = 24$   
 $v = 8$

10.  $4c = 40$   
 $c = 10$

15.  $7z = -7$   
 $z = -1$

## Ecuaciones Lineales Simples (J)

Resolver para cada variable.

1.  $8u = 80$

6.  $5y = -30$

11.  $9b = -27$

2.  $2z = -12$

7.  $5z = -45$

12.  $7v = -7$

3.  $-4u = 4$

8.  $5x = 20$

13.  $7c = -28$

4.  $-2b = -16$

9.  $-7x = 70$

14.  $-5x = -40$

5.  $4x = -32$

10.  $9z = -90$

15.  $7c = 0$

## Ecuaciones Lineales Simples (J) Respuestas

Resolver para cada variable.

1.  $8u = 80$   
 $u = 10$

6.  $5y = -30$   
 $y = -6$

11.  $9b = -27$   
 $b = -3$

2.  $2z = -12$   
 $z = -6$

7.  $5z = -45$   
 $z = -9$

12.  $7v = -7$   
 $v = -1$

3.  $-4u = 4$   
 $u = -1$

8.  $5x = 20$   
 $x = 4$

13.  $7c = -28$   
 $c = -4$

4.  $-2b = -16$   
 $b = 8$

9.  $-7x = 70$   
 $x = -10$

14.  $-5x = -40$   
 $x = 8$

5.  $4x = -32$   
 $x = -8$

10.  $9z = -90$   
 $z = -10$

15.  $7c = 0$   
 $c = 0$