

Ecuaciones Lineales Simples (H)

Resolver para cada variable.

1. $3y + 1 = -23$

6. $-3y - (-4) = -8$

11. $-2b + 7 = 15$

2. $-2z + 1 = 3$

7. $-2x - 7 = 7$

12. $-2y + 3 = -9$

3. $3u + 3 = -15$

8. $2y - 5 = -3$

13. $2v + (-3) = 5$

4. $2b + (-9) = 11$

9. $3y + 2 = 11$

14. $2b - (-8) = -10$

5. $3c - 6 = -12$

10. $3y + 9 = 15$

15. $3x - (-9) = -21$

Ecuaciones Lineales Simples (H) Respuestas

Resolver para cada variable.

$$1. \begin{aligned} 3y + 1 &= -23 \\ y &= -8 \end{aligned}$$

$$6. \begin{aligned} -3y - (-4) &= -8 \\ y &= 4 \end{aligned}$$

$$11. \begin{aligned} -2b + 7 &= 15 \\ b &= -4 \end{aligned}$$

$$2. \begin{aligned} -2z + 1 &= 3 \\ z &= -1 \end{aligned}$$

$$7. \begin{aligned} -2x - 7 &= 7 \\ x &= -7 \end{aligned}$$

$$12. \begin{aligned} -2y + 3 &= -9 \\ y &= 6 \end{aligned}$$

$$3. \begin{aligned} 3u + 3 &= -15 \\ u &= -6 \end{aligned}$$

$$8. \begin{aligned} 2y - 5 &= -3 \\ y &= 1 \end{aligned}$$

$$13. \begin{aligned} 2v + (-3) &= 5 \\ v &= 4 \end{aligned}$$

$$4. \begin{aligned} 2b + (-9) &= 11 \\ b &= 10 \end{aligned}$$

$$9. \begin{aligned} 3y + 2 &= 11 \\ y &= 3 \end{aligned}$$

$$14. \begin{aligned} 2b - (-8) &= -10 \\ b &= -9 \end{aligned}$$

$$5. \begin{aligned} 3c - 6 &= -12 \\ c &= -2 \end{aligned}$$

$$10. \begin{aligned} 3y + 9 &= 15 \\ y &= 2 \end{aligned}$$

$$15. \begin{aligned} 3x - (-9) &= -21 \\ x &= -10 \end{aligned}$$