

Ecuaciones Lineales Simples (J)

Resolver para cada variable.

1. $3c - 8 = -5$

6. $-3x + 9 = 12$

11. $-3b - 4 = 2$

2. $3y - 6 = -24$

7. $-2v - 9 = -9$

12. $-3v - (-10) = -5$

3. $2x - (-2) = 12$

8. $-2b - (-7) = 3$

13. $2y - (-7) = 3$

4. $3b + (-4) = 14$

9. $3y + 10 = -11$

14. $2y + 9 = 7$

5. $3c - 6 = 18$

10. $3z - (-1) = 31$

15. $2x + 7 = 3$

Ecuaciones Lineales Simples (J) Respuestas

Resolver para cada variable.

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

$$6. \begin{aligned} -3x + 9 &= 12 \\ x &= -1 \end{aligned}$$

$$11. \begin{aligned} -3b - 4 &= 2 \\ b &= -2 \end{aligned}$$

$$2. \begin{aligned} 3y - 6 &= -24 \\ y &= -6 \end{aligned}$$

$$7. \begin{aligned} -2v - 9 &= -9 \\ v &= 0 \end{aligned}$$

$$12. \begin{aligned} -3v - (-10) &= -5 \\ v &= 5 \end{aligned}$$

$$3. \begin{aligned} 2x - (-2) &= 12 \\ x &= 5 \end{aligned}$$

$$8. \begin{aligned} -2b - (-7) &= 3 \\ b &= 2 \end{aligned}$$

$$13. \begin{aligned} 2y - (-7) &= 3 \\ y &= -2 \end{aligned}$$

$$4. \begin{aligned} 3b + (-4) &= 14 \\ b &= 6 \end{aligned}$$

$$9. \begin{aligned} 3y + 10 &= -11 \\ y &= -7 \end{aligned}$$

$$14. \begin{aligned} 2y + 9 &= 7 \\ y &= -1 \end{aligned}$$

$$5. \begin{aligned} 3c - 6 &= 18 \\ c &= 8 \end{aligned}$$

$$10. \begin{aligned} 3z - (-1) &= 31 \\ z &= 10 \end{aligned}$$

$$15. \begin{aligned} 2x + 7 &= 3 \\ x &= -2 \end{aligned}$$