

Ecuaciones Lineales Simples (J)

Resolver para cada variable.

1. $5y = 0$

6. $z - (-4) = -5$

11. $2z - (-9) = 9$

2. $3u + 5 = 14$

7. $\frac{8}{y} + 9 = 11$

12. $\frac{b}{3} + 7 = 0$

3. $2 - \frac{b}{3} = 4$

8. $9 + \frac{y}{4} = 12$

13. $-2v = -16$

4. $v - 7 = -13$

9. $7a = 14$

14. $\frac{a}{9} - 4 = 2$

5. $7a = -7$

10. $3b + 7 = -23$

15. $2 - \frac{a}{-2} = 0$

Ecuaciones Lineales Simples (J) Respuestas

Resolver para cada variable.

$$1. \begin{aligned} 5y &= 0 \\ y &= 0 \end{aligned}$$

$$6. \begin{aligned} z - (-4) &= -5 \\ z &= -9 \end{aligned}$$

$$11. \begin{aligned} 2z - (-9) &= 9 \\ z &= 0 \end{aligned}$$

$$2. \begin{aligned} 3u + 5 &= 14 \\ u &= 3 \end{aligned}$$

$$7. \begin{aligned} \frac{8}{y} + 9 &= 11 \\ y &= 4 \end{aligned}$$

$$12. \begin{aligned} \frac{b}{3} + 7 &= 0 \\ b &= -21 \end{aligned}$$

$$3. \begin{aligned} 2 - \frac{b}{3} &= 4 \\ b &= -6 \end{aligned}$$

$$8. \begin{aligned} 9 + \frac{y}{4} &= 12 \\ y &= 12 \end{aligned}$$

$$13. \begin{aligned} -2v &= -16 \\ v &= 8 \end{aligned}$$

$$4. \begin{aligned} v - 7 &= -13 \\ v &= -6 \end{aligned}$$

$$9. \begin{aligned} 7a &= 14 \\ a &= 2 \end{aligned}$$

$$14. \begin{aligned} \frac{a}{9} - 4 &= 2 \\ a &= 54 \end{aligned}$$

$$5. \begin{aligned} 7a &= -7 \\ a &= -1 \end{aligned}$$

$$10. \begin{aligned} 3b + 7 &= -23 \\ b &= -10 \end{aligned}$$

$$15. \begin{aligned} 2 - \frac{a}{-2} &= 0 \\ a &= -4 \end{aligned}$$