

Ecuaciones Lineales Simples (B)

Resolver para cada variable.

1. $3c + 6 = 30$

6. $5b = 20$

11. $\frac{21}{y} = 7$

2. $x + 9 = 10$

7. $\frac{x}{2} = 2$

12. $3v - 7 = 14$

3. $2u = 10$

8. $\frac{v}{8} - 1 = 2$

13. $2x + 9 = 19$

4. $\frac{18}{c} = 2$

9. $6 + \frac{b}{3} = 12$

14. $\frac{3}{c} = 3$

5. $\frac{72}{x} = 8$

10. $y - 5 = 3$

15. $\frac{y}{7} = 8$

Ecuaciones Lineales Simples (B) Respuestas

Resolver para cada variable.

$$1. \begin{aligned} 3c + 6 &= 30 \\ c &= 8 \end{aligned}$$

$$6. \begin{aligned} 5b &= 20 \\ b &= 4 \end{aligned}$$

$$11. \begin{aligned} \frac{21}{y} &= 7 \\ y &= 3 \end{aligned}$$

$$2. \begin{aligned} x + 9 &= 10 \\ x &= 1 \end{aligned}$$

$$7. \begin{aligned} \frac{x}{2} &= 2 \\ x &= 4 \end{aligned}$$

$$12. \begin{aligned} 3v - 7 &= 14 \\ v &= 7 \end{aligned}$$

$$3. \begin{aligned} 2u &= 10 \\ u &= 5 \end{aligned}$$

$$8. \begin{aligned} \frac{v}{8} - 1 &= 2 \\ v &= 24 \end{aligned}$$

$$13. \begin{aligned} 2x + 9 &= 19 \\ x &= 5 \end{aligned}$$

$$4. \begin{aligned} \frac{18}{c} &= 2 \\ c &= 9 \end{aligned}$$

$$9. \begin{aligned} 6 + \frac{b}{3} &= 12 \\ b &= 18 \end{aligned}$$

$$14. \begin{aligned} \frac{3}{c} &= 3 \\ c &= 1 \end{aligned}$$

$$5. \begin{aligned} \frac{72}{x} &= 8 \\ x &= 9 \end{aligned}$$

$$10. \begin{aligned} y - 5 &= 3 \\ y &= 8 \end{aligned}$$

$$15. \begin{aligned} \frac{y}{7} &= 8 \\ y &= 56 \end{aligned}$$