

Ecuaciones Lineales Simples (C)

Resolver para cada variable.

1. $7z = 42$

6. $\frac{v}{8} + 8 = 17$

11. $4x = 40$

2. $\frac{x}{6} + 10 = 13$

7. $2x = 2$

12. $\frac{24}{a} - 5 = 1$

3. $u + 2 = 11$

8. $7c = 42$

13. $8 + \frac{15}{y} = 13$

4. $2b + 6 = 16$

9. $\frac{u}{5} + 2 = 7$

14. $\frac{v}{9} + 10 = 15$

5. $\frac{56}{a} = 7$

10. $3v - 4 = 17$

15. $\frac{z}{5} = 9$

Ecuaciones Lineales Simples (C) Respuestas

Resolver para cada variable.

$$1. \begin{aligned} 7z &= 42 \\ z &= 6 \end{aligned}$$

$$6. \begin{aligned} \frac{v}{8} + 8 &= 17 \\ v &= 72 \end{aligned}$$

$$11. \begin{aligned} 4x &= 40 \\ x &= 10 \end{aligned}$$

$$2. \begin{aligned} \frac{x}{6} + 10 &= 13 \\ x &= 18 \end{aligned}$$

$$7. \begin{aligned} 2x &= 2 \\ x &= 1 \end{aligned}$$

$$12. \begin{aligned} \frac{24}{a} - 5 &= 1 \\ a &= 4 \end{aligned}$$

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

$$8. \begin{aligned} 7c &= 42 \\ c &= 6 \end{aligned}$$

$$13. \begin{aligned} 8 + \frac{15}{y} &= 13 \\ y &= 3 \end{aligned}$$

$$4. \begin{aligned} 2b + 6 &= 16 \\ b &= 5 \end{aligned}$$

$$9. \begin{aligned} \frac{u}{5} + 2 &= 7 \\ u &= 25 \end{aligned}$$

$$14. \begin{aligned} \frac{v}{9} + 10 &= 15 \\ v &= 45 \end{aligned}$$

$$5. \begin{aligned} \frac{56}{a} &= 7 \\ a &= 8 \end{aligned}$$

$$10. \begin{aligned} 3v - 4 &= 17 \\ v &= 7 \end{aligned}$$

$$15. \begin{aligned} \frac{z}{5} &= 9 \\ z &= 45 \end{aligned}$$