

Ecuaciones Lineales Simples (I)

Resolver para cada variable.

1. $7a = 14$

6. $\frac{c}{-4} = 9$

11. $\frac{c}{7} - 9 = -2$

2. $3u - 2 = 4$

7. $v + 7 = 17$

12. $2z = -2$

3. $-3z - 8 = 4$

8. $\frac{v}{6} = -7$

13. $2u + 7 = -7$

4. $-5x = -50$

9. $\frac{18}{x} - (-6) = 0$

14. $9u = 63$

5. $8 + \frac{v}{-9} = 3$

10. $\frac{y}{7} = -2$

15. $\frac{a}{5} = 5$

Ecuaciones Lineales Simples (I) Respuestas

Resolver para cada variable.

$$1. \begin{aligned} 7a &= 14 \\ a &= 2 \end{aligned}$$

$$6. \begin{aligned} \frac{c}{-4} &= 9 \\ c &= -36 \end{aligned}$$

$$11. \begin{aligned} \frac{c}{7} - 9 &= -2 \\ c &= 49 \end{aligned}$$

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

$$7. \begin{aligned} v + 7 &= 17 \\ v &= 10 \end{aligned}$$

$$12. \begin{aligned} 2z &= -2 \\ z &= -1 \end{aligned}$$

$$3. \begin{aligned} -3z - 8 &= 4 \\ z &= -4 \end{aligned}$$

$$8. \begin{aligned} \frac{v}{6} &= -7 \\ v &= -42 \end{aligned}$$

$$13. \begin{aligned} 2u + 7 &= -7 \\ u &= -7 \end{aligned}$$

$$4. \begin{aligned} -5x &= -50 \\ x &= 10 \end{aligned}$$

$$9. \begin{aligned} \frac{18}{x} - (-6) &= 0 \\ x &= -3 \end{aligned}$$

$$14. \begin{aligned} 9u &= 63 \\ u &= 7 \end{aligned}$$

$$5. \begin{aligned} 8 + \frac{v}{-9} &= 3 \\ v &= 45 \end{aligned}$$

$$10. \begin{aligned} \frac{y}{7} &= -2 \\ y &= -14 \end{aligned}$$

$$15. \begin{aligned} \frac{a}{5} &= 5 \\ a &= 25 \end{aligned}$$