

Ecuaciones Lineales Simples (E)

Resolver para cada variable.

1. $3b + 7 = 10$

6. $-2x + 5 = 15$

11. $3b + 5 = -13$

2. $3z + (-1) = -1$

7. $3u + (-7) = -28$

12. $2u + (-4) = -12$

3. $2y + (-10) = -30$

8. $3x + 2 = 32$

13. $-3a + 8 = -10$

4. $3y + (-6) = -30$

9. $-2b + 9 = 19$

14. $2c + 8 = 24$

5. $3y + 2 = -10$

10. $-2a + 6 = 14$

15. $3a + (-10) = -28$

Ecuaciones Lineales Simples (E) Respuestas

Resolver para cada variable.

$$1. \begin{aligned} 3b + 7 &= 10 \\ b &= 1 \end{aligned}$$

$$6. \begin{aligned} -2x + 5 &= 15 \\ x &= -5 \end{aligned}$$

$$11. \begin{aligned} 3b + 5 &= -13 \\ b &= -6 \end{aligned}$$

$$2. \begin{aligned} 3z + (-1) &= -1 \\ z &= 0 \end{aligned}$$

$$7. \begin{aligned} 3u + (-7) &= -28 \\ u &= -7 \end{aligned}$$

$$12. \begin{aligned} 2u + (-4) &= -12 \\ u &= -4 \end{aligned}$$

$$3. \begin{aligned} 2y + (-10) &= -30 \\ y &= -10 \end{aligned}$$

$$8. \begin{aligned} 3x + 2 &= 32 \\ x &= 10 \end{aligned}$$

$$13. \begin{aligned} -3a + 8 &= -10 \\ a &= 6 \end{aligned}$$

$$4. \begin{aligned} 3y + (-6) &= -30 \\ y &= -8 \end{aligned}$$

$$9. \begin{aligned} -2b + 9 &= 19 \\ b &= -5 \end{aligned}$$

$$14. \begin{aligned} 2c + 8 &= 24 \\ c &= 8 \end{aligned}$$

$$5. \begin{aligned} 3y + 2 &= -10 \\ y &= -4 \end{aligned}$$

$$10. \begin{aligned} -2a + 6 &= 14 \\ a &= -4 \end{aligned}$$

$$15. \begin{aligned} 3a + (-10) &= -28 \\ a &= -6 \end{aligned}$$