

Ecuaciones Lineales Simples (B)

Resolver para cada variable.

1. $5 + \frac{a}{6} = 7$

6. $9 + \frac{8}{x} = 11$

11. $\frac{u}{8} + 7 = 13$

2. $\frac{y}{3} + 4 = 10$

7. $\frac{z}{2} + 2 = 5$

12. $3 + \frac{u}{4} = 11$

3. $\frac{a}{2} + 7 = 9$

8. $\frac{v}{4} - 4 = 2$

13. $2 + \frac{x}{4} = 5$

4. $\frac{27}{a} + 6 = 9$

9. $\frac{70}{b} - 7 = 0$

14. $\frac{a}{7} + 9 = 16$

5. $9 + \frac{b}{5} = 12$

10. $\frac{9}{y} + 1 = 10$

15. $\frac{u}{8} + 1 = 8$

Ecuaciones Lineales Simples (B) Respuestas

Resolver para cada variable.

$$1. 5 + \frac{a}{6} = 7$$
$$a = 12$$

$$6. 9 + \frac{8}{x} = 11$$
$$x = 4$$

$$11. \frac{u}{8} + 7 = 13$$
$$u = 48$$

$$2. \frac{y}{3} + 4 = 10$$
$$y = 18$$

$$7. \frac{z}{2} + 2 = 5$$
$$z = 6$$

$$12. 3 + \frac{u}{4} = 11$$
$$u = 32$$

$$3. \frac{a}{2} + 7 = 9$$
$$a = 4$$

$$8. \frac{v}{4} - 4 = 2$$
$$v = 24$$

$$13. 2 + \frac{x}{4} = 5$$
$$x = 12$$

$$4. \frac{27}{a} + 6 = 9$$
$$a = 9$$

$$9. \frac{70}{b} - 7 = 0$$
$$b = 10$$

$$14. \frac{a}{7} + 9 = 16$$
$$a = 49$$

$$5. 9 + \frac{b}{5} = 12$$
$$b = 15$$

$$10. \frac{9}{y} + 1 = 10$$
$$y = 1$$

$$15. \frac{u}{8} + 1 = 8$$
$$u = 56$$