

Ecuaciones Lineales Simples (B)

Resolver para cada variable.

$$1. 5 + \frac{50}{x} = 10$$

$$6. \frac{64}{x} - 8 = 0$$

$$11. \frac{56}{c} + 10 = 18$$

$$2. \frac{60}{b} + 1 = 7$$

$$7. 6 + \frac{5}{x} = 11$$

$$12. 3 + \frac{10}{a} = 8$$

$$3. \frac{27}{u} - 3 = 0$$

$$8. 4 + \frac{24}{v} = 8$$

$$13. \frac{42}{u} - 2 = 4$$

$$4. \frac{32}{a} + 6 = 10$$

$$9. \frac{42}{x} + 4 = 10$$

$$14. \frac{56}{a} - 1 = 7$$

$$5. \frac{30}{y} + 9 = 15$$

$$10. 7 + \frac{2}{y} = 9$$

$$15. \frac{27}{v} - 8 = 1$$

Ecuaciones Lineales Simples (B) Respuestas

Resolver para cada variable.

$$1. 5 + \frac{50}{x} = 10$$
$$x = 10$$

$$6. \frac{64}{x} - 8 = 0$$
$$x = 8$$

$$11. \frac{56}{c} + 10 = 18$$
$$c = 7$$

$$2. \frac{60}{b} + 1 = 7$$
$$b = 10$$

$$7. 6 + \frac{5}{x} = 11$$
$$x = 1$$

$$12. 3 + \frac{10}{a} = 8$$
$$a = 2$$

$$3. \frac{27}{u} - 3 = 0$$
$$u = 9$$

$$8. 4 + \frac{24}{v} = 8$$
$$v = 6$$

$$13. \frac{42}{u} - 2 = 4$$
$$u = 7$$

$$4. \frac{32}{a} + 6 = 10$$
$$a = 8$$

$$9. \frac{42}{x} + 4 = 10$$
$$x = 7$$

$$14. \frac{56}{a} - 1 = 7$$
$$a = 7$$

$$5. \frac{30}{y} + 9 = 15$$
$$y = 5$$

$$10. 7 + \frac{2}{y} = 9$$
$$y = 1$$

$$15. \frac{27}{v} - 8 = 1$$
$$v = 3$$