

Ecuaciones Lineales Simples (I)

Resolver para cada variable.

1. $10 - \frac{u}{9} = 8$

6. $\frac{c}{-4} + (-3) = 4$

11. $\frac{a}{-8} + 3 = -6$

2. $5 - \frac{u}{6} = 10$

7. $\frac{v}{-3} - 7 = -10$

12. $\frac{v}{2} - 8 = -16$

3. $3 - \frac{a}{7} = -4$

8. $\frac{x}{5} + 3 = 11$

13. $\frac{z}{4} - 3 = 2$

4. $1 + \frac{x}{5} = 8$

9. $2 - \frac{z}{5} = -3$

14. $\frac{x}{-5} + 3 = 8$

5. $6 - \frac{x}{8} = -3$

10. $8 - \frac{u}{9} = 4$

15. $\frac{a}{5} + (-4) = -2$

Ecuaciones Lineales Simples (I) Respuestas

Resolver para cada variable.

$$1. 10 - \frac{u}{9} = 8$$
$$u = 18$$

$$6. \frac{c}{-4} + (-3) = 4$$
$$c = -28$$

$$11. \frac{a}{-8} + 3 = -6$$
$$a = 72$$

$$2. 5 - \frac{u}{6} = 10$$
$$u = -30$$

$$7. \frac{v}{-3} - 7 = -10$$
$$v = 9$$

$$12. \frac{v}{2} - 8 = -16$$
$$v = -16$$

$$3. 3 - \frac{a}{7} = -4$$
$$a = 49$$

$$8. \frac{x}{5} + 3 = 11$$
$$x = 40$$

$$13. \frac{z}{4} - 3 = 2$$
$$z = 20$$

$$4. 1 + \frac{x}{5} = 8$$
$$x = 35$$

$$9. 2 - \frac{z}{5} = -3$$
$$z = 25$$

$$14. \frac{x}{-5} + 3 = 8$$
$$x = -25$$

$$5. 6 - \frac{x}{8} = -3$$
$$x = 72$$

$$10. 8 - \frac{u}{9} = 4$$
$$u = 36$$

$$15. \frac{a}{5} + (-4) = -2$$
$$a = 10$$