

## Ecuaciones Lineales Simples (C)

Resolver para cada variable.

1.  $3y - 1 = -31$

6.  $5 - \frac{-9}{b} = 8$

11.  $\frac{u}{-4} = 2$

2.  $3x + (-8) = -32$

7.  $b + 8 = 8$

12.  $\frac{48}{u} = 8$

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

8.  $\frac{u}{-4} + 6 = 11$

13.  $a + (-9) = -5$

4.  $10 + \frac{-15}{z} = 5$

9.  $\frac{z}{9} - (-9) = 18$

14.  $\frac{x}{7} = -6$

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

10.  $\frac{b}{5} - (-9) = 11$

15.  $\frac{8}{u} = 2$

## Ecuaciones Lineales Simples (C) Respuestas

Resolver para cada variable.

$$1. 3y - 1 = -31$$
$$y = -10$$

$$6. 5 - \frac{-9}{b} = 8$$
$$b = 3$$

$$11. \frac{u}{-4} = 2$$
$$u = -8$$

$$2. 3x + (-8) = -32$$
$$x = -8$$

$$7. b + 8 = 8$$
$$b = 0$$

$$12. \frac{48}{u} = 8$$
$$u = 6$$

$$3. \frac{v}{-4} = 8$$
$$v = -32$$

$$8. \frac{u}{-4} + 6 = 11$$
$$u = -20$$

$$13. a + (-9) = -5$$
$$a = 4$$

$$4. 10 + \frac{-15}{z} = 5$$
$$z = 3$$

$$9. \frac{z}{9} - (-9) = 18$$
$$z = 81$$

$$14. \frac{x}{7} = -6$$
$$x = -42$$

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

$$10. \frac{b}{5} - (-9) = 11$$
$$b = 10$$

$$15. \frac{8}{u} = 2$$
$$u = 4$$