

## Ecuaciones Lineales Simples (I)

Resolver para cada variable.

1.  $\frac{y}{-6} + 7 = -1$

6.  $\frac{-72}{u} + 7 = 16$

11.  $2 - \frac{z}{9} = -3$

2.  $\frac{-56}{c} + (-9) = -16$

7.  $-3 - \frac{v}{3} = 6$

12.  $-6 - \frac{a}{-9} = -9$

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

8.  $\frac{12}{y} - (-10) = 12$

13.  $4 + \frac{a}{2} = 11$

4.  $\frac{z}{8} + 2 = 8$

9.  $\frac{18}{y} + 1 = 4$

14.  $\frac{-20}{y} + 7 = 5$

5.  $\frac{-15}{z} + 2 = 7$

10.  $8 - \frac{12}{v} = 4$

15.  $5 + \frac{8}{a} = 7$

## Ecuaciones Lineales Simples (I) Respuestas

Resolver para cada variable.

$$1. \frac{y}{-6} + 7 = -1$$
$$y = 48$$

$$6. \frac{-72}{u} + 7 = 16$$
$$u = -8$$

$$11. 2 - \frac{z}{9} = -3$$
$$z = 45$$

$$2. \frac{-56}{c} + (-9) = -16$$
$$c = 8$$

$$7. -3 - \frac{v}{3} = 6$$
$$v = -27$$

$$12. -6 - \frac{a}{-9} = -9$$
$$a = -27$$

$$3. \frac{b}{6} + 8 = 11$$
$$b = 18$$

$$8. \frac{12}{y} - (-10) = 12$$
$$y = 6$$

$$13. 4 + \frac{a}{2} = 11$$
$$a = 14$$

$$4. \frac{z}{8} + 2 = 8$$
$$z = 48$$

$$9. \frac{18}{y} + 1 = 4$$
$$y = 6$$

$$14. \frac{-20}{y} + 7 = 5$$
$$y = 10$$

$$5. \frac{-15}{z} + 2 = 7$$
$$z = -3$$

$$10. 8 - \frac{12}{v} = 4$$
$$v = 3$$

$$15. 5 + \frac{8}{a} = 7$$
$$a = 4$$