

## Ecuaciones Lineales Simples (H)

Resolver para cada variable.

$$1. \frac{-16}{z} + (-1) = 7$$

$$6. -4 + \frac{12}{z} = 2$$

$$11. \frac{-8}{x} + (-7) = -3$$

$$2. \frac{9}{y} + 10 = 19$$

$$7. \frac{-16}{a} + 2 = 4$$

$$12. \frac{21}{y} - 7 = -4$$

$$3. \frac{-25}{y} - 2 = 3$$

$$8. 5 - \frac{-64}{v} = -3$$

$$13. \frac{20}{z} - 5 = -9$$

$$4. 10 + \frac{24}{v} = 2$$

$$9. \frac{-36}{a} + 10 = 6$$

$$14. 1 + \frac{27}{z} = -2$$

$$5. \frac{-30}{y} - 6 = -11$$

$$10. -7 - \frac{-20}{u} = -5$$

$$15. \frac{-54}{b} + (-5) = -14$$

## Ecuaciones Lineales Simples (H) Respuestas

Resolver para cada variable.

$$1. \frac{-16}{z} + (-1) = 7$$
$$z = -2$$

$$6. -4 + \frac{12}{z} = 2$$
$$z = 2$$

$$11. \frac{-8}{x} + (-7) = -3$$
$$x = -2$$

$$2. \frac{9}{y} + 10 = 19$$
$$y = 1$$

$$7. \frac{-16}{a} + 2 = 4$$
$$a = -8$$

$$12. \frac{21}{y} - 7 = -4$$
$$y = 7$$

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

$$8. 5 - \frac{-64}{v} = -3$$
$$v = -8$$

$$13. \frac{20}{z} - 5 = -9$$
$$z = -5$$

$$4. 10 + \frac{24}{v} = 2$$
$$v = -3$$

$$9. \frac{-36}{a} + 10 = 6$$
$$a = 9$$

$$14. 1 + \frac{27}{z} = -2$$
$$z = -9$$

$$5. \frac{-30}{y} - 6 = -11$$
$$y = 6$$

$$10. -7 - \frac{-20}{u} = -5$$
$$u = 10$$

$$15. \frac{-54}{b} + (-5) = -14$$
$$b = 6$$