

## Ecuaciones Lineales Simples (B)

Resolver para cada variable.

$$1. 2 + \frac{27}{b} = 5$$

$$6. \frac{30}{v} + (-8) = -2$$

$$11. 10 + \frac{-21}{x} = 3$$

$$2. -2 - \frac{-21}{c} = 1$$

$$7. 1 - \frac{8}{c} = 3$$

$$12. 2 + \frac{10}{b} = 0$$

$$3. -7 - \frac{8}{x} = -9$$

$$8. \frac{30}{c} - 5 = -2$$

$$13. -9 + \frac{15}{u} = -12$$

$$4. 1 - \frac{-27}{y} = 10$$

$$9. \frac{81}{v} + 6 = 15$$

$$14. \frac{56}{z} - (-7) = 14$$

$$5. 10 + \frac{-32}{v} = 18$$

$$10. -7 - \frac{-14}{b} = -5$$

$$15. \frac{-30}{a} - 7 = -1$$

## Ecuaciones Lineales Simples (B) Respuestas

Resolver para cada variable.

$$1. 2 + \frac{27}{b} = 5$$

$b = 9$

$$6. \frac{30}{v} + (-8) = -2$$

$v = 5$

$$11. 10 + \frac{-21}{x} = 3$$

$x = 3$

$$2. -2 - \frac{-21}{c} = 1$$

$c = 7$

$$7. 1 - \frac{8}{c} = 3$$

$c = -4$

$$12. 2 + \frac{10}{b} = 0$$

$b = -5$

$$3. -7 - \frac{8}{x} = -9$$

$x = 4$

$$8. \frac{30}{c} - 5 = -2$$

$c = 10$

$$13. -9 + \frac{15}{u} = -12$$

$u = -5$

$$4. 1 - \frac{-27}{y} = 10$$

$y = 3$

$$9. \frac{81}{v} + 6 = 15$$

$v = 9$

$$14. \frac{56}{z} - (-7) = 14$$

$z = 8$

$$5. 10 + \frac{-32}{v} = 18$$

$v = -4$

$$10. -7 - \frac{-14}{b} = -5$$

$b = 7$

$$15. \frac{-30}{a} - 7 = -1$$

$a = -5$