

Ecuaciones Lineales Simples (H)

Resolver para cada variable.

$$1. \frac{36}{y} + 6 = 15$$

$$6. 5 + \frac{32}{u} = 13$$

$$11. \frac{20}{c} + 8 = 10$$

$$2. \frac{42}{a} - 4 = 2$$

$$7. \frac{60}{v} + 5 = 11$$

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

$$3. \frac{16}{y} + 6 = 14$$

$$8. 8 + \frac{28}{z} = 15$$

$$13. 3 + \frac{24}{u} = 11$$

$$4. 6 + \frac{20}{v} = 8$$

$$9. \frac{30}{u} + 4 = 7$$

$$14. \frac{3}{v} + 2 = 5$$

$$5. 5 + \frac{6}{v} = 11$$

$$10. \frac{30}{v} + 10 = 16$$

$$15. 8 + \frac{56}{a} = 16$$

Ecuaciones Lineales Simples (H) Respuestas

Resolver para cada variable.

$$1. \frac{36}{y} + 6 = 15$$
$$y = 4$$

$$6. 5 + \frac{32}{u} = 13$$
$$u = 4$$

$$11. \frac{20}{c} + 8 = 10$$
$$c = 10$$

$$2. \frac{42}{a} - 4 = 2$$
$$a = 7$$

$$7. \frac{60}{v} + 5 = 11$$
$$v = 10$$

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

$$3. \frac{16}{y} + 6 = 14$$
$$y = 2$$

$$8. 8 + \frac{28}{z} = 15$$
$$z = 4$$

$$13. 3 + \frac{24}{u} = 11$$
$$u = 3$$

$$4. 6 + \frac{20}{v} = 8$$
$$v = 10$$

$$9. \frac{30}{u} + 4 = 7$$
$$u = 10$$

$$14. \frac{3}{v} + 2 = 5$$
$$v = 1$$

$$5. 5 + \frac{6}{v} = 11$$
$$v = 1$$

$$10. \frac{30}{v} + 10 = 16$$
$$v = 5$$

$$15. 8 + \frac{56}{a} = 16$$
$$a = 7$$