

Ecuaciones Lineales Simples (J)

Resolver para cada variable.

$$1. \frac{v}{-8} + 5 = 7$$

$$6. \frac{6}{b} - 9 = -11$$

$$11. \frac{70}{c} - (-7) = 0$$

$$2. \frac{-4}{a} + 9 = 13$$

$$7. 7 - \frac{21}{a} = 10$$

$$12. \frac{b}{8} + 1 = 4$$

$$3. \frac{72}{c} - (-1) = 10$$

$$8. 2 + \frac{a}{6} = -4$$

$$13. \frac{a}{3} - (-9) = 3$$

$$4. 10 - \frac{-64}{c} = 2$$

$$9. \frac{v}{6} + 3 = 7$$

$$14. 3 + \frac{z}{-2} = -1$$

$$5. \frac{c}{-5} - (-10) = 12$$

$$10. \frac{-81}{x} + 2 = -7$$

$$15. 8 + \frac{z}{-9} = 10$$

Ecuaciones Lineales Simples (J) Respuestas

Resolver para cada variable.

$$1. \frac{v}{-8} + 5 = 7$$
$$v = -16$$

$$6. \frac{6}{b} - 9 = -11$$
$$b = -3$$

$$11. \frac{70}{c} - (-7) = 0$$
$$c = -10$$

$$2. \frac{-4}{a} + 9 = 13$$
$$a = -1$$

$$7. 7 - \frac{21}{a} = 10$$
$$a = -7$$

$$12. \frac{b}{8} + 1 = 4$$
$$b = 24$$

$$3. \frac{72}{c} - (-1) = 10$$
$$c = 8$$

$$8. 2 + \frac{a}{6} = -4$$
$$a = -36$$

$$13. \frac{a}{3} - (-9) = 3$$
$$a = -18$$

$$4. 10 - \frac{-64}{c} = 2$$
$$c = -8$$

$$9. \frac{v}{6} + 3 = 7$$
$$v = 24$$

$$14. 3 + \frac{z}{-2} = -1$$
$$z = 8$$

$$5. \frac{c}{-5} - (-10) = 12$$
$$c = -10$$

$$10. \frac{-81}{x} + 2 = -7$$
$$x = 9$$

$$15. 8 + \frac{z}{-9} = 10$$
$$z = -18$$