

Équations Linéaires (H)

Trouvez la valeur de chaque variable.

$$1. 5 + \frac{27}{a} = 14$$

$$6. \frac{-48}{c} + 8 = 2$$

$$11. 9 + \frac{30}{c} = 14$$

$$2. 1 + \frac{-24}{x} = -3$$

$$7. -10 - \frac{40}{a} = -5$$

$$12. 10 + \frac{28}{x} = 3$$

$$3. -3 + \frac{-20}{c} = -5$$

$$8. 10 - \frac{18}{c} = 4$$

$$13. -3 + \frac{24}{y} = 5$$

$$4. \frac{-36}{x} + 5 = -4$$

$$9. 7 - \frac{-18}{y} = 4$$

$$14. \frac{-10}{v} - (-6) = 4$$

$$5. 3 - \frac{-14}{y} = -4$$

$$10. 4 + \frac{-32}{b} = 8$$

$$15. -10 + \frac{-36}{b} = -6$$

Équations Linéaires (H) Solutions

Trouvez la valeur de chaque variable.

$$1. 5 + \frac{27}{a} = 14$$
$$a = 3$$

$$6. \frac{-48}{c} + 8 = 2$$
$$c = 8$$

$$11. 9 + \frac{30}{c} = 14$$
$$c = 6$$

$$2. 1 + \frac{-24}{x} = -3$$
$$x = 6$$

$$7. -10 - \frac{40}{a} = -5$$
$$a = -8$$

$$12. 10 + \frac{28}{x} = 3$$
$$x = -4$$

$$3. -3 + \frac{-20}{c} = -5$$
$$c = 10$$

$$8. 10 - \frac{18}{c} = 4$$
$$c = 3$$

$$13. -3 + \frac{24}{y} = 5$$
$$y = 3$$

$$4. \frac{-36}{x} + 5 = -4$$
$$x = 4$$

$$9. 7 - \frac{-18}{y} = 4$$
$$y = -6$$

$$14. \frac{-10}{v} - (-6) = 4$$
$$v = 5$$

$$5. 3 - \frac{-14}{y} = -4$$
$$y = -2$$

$$10. 4 + \frac{-32}{b} = 8$$
$$b = -8$$

$$15. -10 + \frac{-36}{b} = -6$$
$$b = -9$$