

Équations Linéaires (B)

Trouvez la valeur de chaque variable.

$$1. \frac{54}{z} + 1 = 7$$

$$6. 6 + \frac{-6}{x} = 0$$

$$11. 5 - \frac{64}{y} = -3$$

$$2. \frac{-24}{b} - 8 = -2$$

$$7. \frac{36}{v} + 10 = 19$$

$$12. 3 - \frac{-72}{a} = 12$$

$$3. 3 - \frac{-18}{x} = 0$$

$$8. \frac{-14}{a} - 8 = -15$$

$$13. -5 + \frac{-45}{x} = 4$$

$$4. 10 - \frac{-6}{y} = 7$$

$$9. -8 - \frac{81}{v} = 1$$

$$14. \frac{-16}{y} + 7 = 15$$

$$5. \frac{4}{a} - 7 = -11$$

$$10. 1 - \frac{-8}{z} = 5$$

$$15. \frac{-35}{b} - (-1) = -4$$

Équations Linéaires (B) Solutions

Trouvez la valeur de chaque variable.

$$1. \frac{54}{z} + 1 = 7$$
$$z = 9$$

$$6. 6 + \frac{-6}{x} = 0$$
$$x = 1$$

$$11. 5 - \frac{64}{y} = -3$$
$$y = 8$$

$$2. \frac{-24}{b} - 8 = -2$$
$$b = -4$$

$$7. \frac{36}{v} + 10 = 19$$
$$v = 4$$

$$12. 3 - \frac{-72}{a} = 12$$
$$a = 8$$

$$3. 3 - \frac{-18}{x} = 0$$
$$x = -6$$

$$8. \frac{-14}{a} - 8 = -15$$
$$a = 2$$

$$13. -5 + \frac{-45}{x} = 4$$
$$x = -5$$

$$4. 10 - \frac{-6}{y} = 7$$
$$y = -2$$

$$9. -8 - \frac{81}{v} = 1$$
$$v = -9$$

$$14. \frac{-16}{y} + 7 = 15$$
$$y = -2$$

$$5. \frac{4}{a} - 7 = -11$$
$$a = -1$$

$$10. 1 - \frac{-8}{z} = 5$$
$$z = 2$$

$$15. \frac{-35}{b} - (-1) = -4$$
$$b = 7$$