

## Équations Linéaires (B)

Trouvez la valeur de chaque variable.

1.  $\frac{24}{a} + 2 = 6$

6.  $\frac{c}{2} + 10 = 18$

11.  $\frac{a}{5} + 9 = 13$

2.  $3 + \frac{63}{a} = 12$

7.  $\frac{v}{9} + 9 = 16$

12.  $\frac{y}{9} - 3 = 0$

3.  $\frac{72}{u} + 1 = 9$

8.  $\frac{63}{x} - 4 = 5$

13.  $\frac{20}{a} + 5 = 9$

4.  $\frac{v}{5} - 6 = 1$

9.  $\frac{u}{5} + 2 = 7$

14.  $3 + \frac{v}{3} = 8$

5.  $6 - \frac{x}{6} = 4$

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

15.  $6 + \frac{20}{c} = 11$

## Équations Linéaires (B) Solutions

Trouvez la valeur de chaque variable.

$$1. \frac{24}{a} + 2 = 6$$
$$a = 6$$

$$6. \frac{c}{2} + 10 = 18$$
$$c = 16$$

$$11. \frac{a}{5} + 9 = 13$$
$$a = 20$$

$$2. 3 + \frac{63}{a} = 12$$
$$a = 7$$

$$7. \frac{v}{9} + 9 = 16$$
$$v = 63$$

$$12. \frac{y}{9} - 3 = 0$$
$$y = 27$$

$$3. \frac{72}{u} + 1 = 9$$
$$u = 9$$

$$8. \frac{63}{x} - 4 = 5$$
$$x = 7$$

$$13. \frac{20}{a} + 5 = 9$$
$$a = 5$$

$$4. \frac{v}{5} - 6 = 1$$
$$v = 35$$

$$9. \frac{u}{5} + 2 = 7$$
$$u = 25$$

$$14. 3 + \frac{v}{3} = 8$$
$$v = 15$$

$$5. 6 - \frac{x}{6} = 4$$
$$x = 12$$

$$10. \frac{v}{7} + 7 = 10$$
$$v = 21$$

$$15. 6 + \frac{20}{c} = 11$$
$$c = 4$$