

## Équations Linéaires (C)

Trouvez la valeur de chaque variable.

1.  $\frac{16}{b} + 4 = 6$

6.  $\frac{y}{3} + 2 = 9$

11.  $\frac{9}{z} + 4 = 13$

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

7.  $\frac{u}{3} + 2 = 8$

12.  $\frac{8}{c} + 8 = 16$

3.  $5 + \frac{y}{4} = 7$

8.  $\frac{z}{4} + 5 = 12$

13.  $\frac{12}{z} + 1 = 5$

4.  $9 - \frac{u}{8} = 4$

9.  $8 + \frac{9}{a} = 11$

14.  $2 + \frac{y}{8} = 8$

5.  $6 + \frac{12}{u} = 8$

10.  $5 + \frac{v}{9} = 10$

15.  $\frac{a}{4} + 9 = 11$

## Équations Linéaires (C) Solutions

Trouvez la valeur de chaque variable.

$$1. \frac{16}{b} + 4 = 6$$
$$b = 8$$

$$6. \frac{y}{3} + 2 = 9$$
$$y = 21$$

$$11. \frac{9}{z} + 4 = 13$$
$$z = 1$$

$$2. 10 + \frac{6}{b} = 16$$
$$b = 1$$

$$7. \frac{u}{3} + 2 = 8$$
$$u = 18$$

$$12. \frac{8}{c} + 8 = 16$$
$$c = 1$$

$$3. 5 + \frac{y}{4} = 7$$
$$y = 8$$

$$8. \frac{z}{4} + 5 = 12$$
$$z = 28$$

$$13. \frac{12}{z} + 1 = 5$$
$$z = 3$$

$$4. 9 - \frac{u}{8} = 4$$
$$u = 40$$

$$9. 8 + \frac{9}{a} = 11$$
$$a = 3$$

$$14. 2 + \frac{y}{8} = 8$$
$$y = 48$$

$$5. 6 + \frac{12}{u} = 8$$
$$u = 6$$

$$10. 5 + \frac{v}{9} = 10$$
$$v = 45$$

$$15. \frac{a}{4} + 9 = 11$$
$$a = 8$$