

## Équations Linéaires (A)

Trouvez la valeur de chaque variable.

1.  $6 + \frac{u}{2} = 11$

6.  $\frac{a}{5} - 6 = 2$

11.  $\frac{18}{u} + 8 = 14$

2.  $8 + \frac{y}{4} = 14$

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

12.  $8 + \frac{c}{7} = 15$

3.  $9 - \frac{a}{6} = 5$

8.  $6 - \frac{v}{8} = 0$

13.  $3 + \frac{u}{9} = 8$

4.  $\frac{x}{5} + 9 = 12$

9.  $\frac{b}{8} + 9 = 18$

14.  $\frac{u}{7} + 8 = 15$

5.  $\frac{z}{4} + 2 = 5$

10.  $6 + \frac{28}{b} = 10$

15.  $\frac{v}{8} + 9 = 12$

# Équations Linéaires (A) Solutions

Trouvez la valeur de chaque variable.

$$1. 6 + \frac{u}{2} = 11$$
$$u = 10$$

$$6. \frac{a}{5} - 6 = 2$$
$$a = 40$$

$$11. \frac{18}{u} + 8 = 14$$
$$u = 3$$

$$2. 8 + \frac{y}{4} = 14$$
$$y = 24$$

$$7. 4 + \frac{x}{3} = 8$$
$$x = 12$$

$$12. 8 + \frac{c}{7} = 15$$
$$c = 49$$

$$3. 9 - \frac{a}{6} = 5$$
$$a = 24$$

$$8. 6 - \frac{v}{8} = 0$$
$$v = 48$$

$$13. 3 + \frac{u}{9} = 8$$
$$u = 45$$

$$4. \frac{x}{5} + 9 = 12$$
$$x = 15$$

$$9. \frac{b}{8} + 9 = 18$$
$$b = 72$$

$$14. \frac{u}{7} + 8 = 15$$
$$u = 49$$

$$5. \frac{z}{4} + 2 = 5$$
$$z = 12$$

$$10. 6 + \frac{28}{b} = 10$$
$$b = 7$$

$$15. \frac{v}{8} + 9 = 12$$
$$v = 24$$