

## Équations Linéaires (I)

Trouvez la valeur de chaque variable.

1.  $3 + \frac{c}{2} = 8$

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

11.  $\frac{b}{9} - 9 = -7$

2.  $\frac{b}{3} + 4 = -2$

7.  $2 + \frac{a}{2} = 10$

12.  $6 - \frac{u}{5} = -2$

3.  $\frac{u}{3} - 6 = -4$

8.  $\frac{v}{7} + 1 = 3$

13.  $\frac{y}{-9} - (-8) = 10$

4.  $\frac{c}{5} + 8 = 17$

9.  $9 - \frac{c}{-2} = 7$

14.  $2 - \frac{c}{6} = -5$

5.  $\frac{u}{4} + 6 = 10$

10.  $-9 - \frac{a}{7} = -16$

15.  $\frac{z}{-3} + 6 = 15$

# Équations Linéaires (I) Solutions

Trouvez la valeur de chaque variable.

$$1. 3 + \frac{c}{2} = 8$$
$$c = 10$$

$$6. \frac{y}{-2} - 7 = 2$$
$$y = -18$$

$$11. \frac{b}{9} - 9 = -7$$
$$b = 18$$

$$2. \frac{b}{3} + 4 = -2$$
$$b = -18$$

$$7. 2 + \frac{a}{2} = 10$$
$$a = 16$$

$$12. 6 - \frac{u}{5} = -2$$
$$u = 40$$

$$3. \frac{u}{3} - 6 = -4$$
$$u = 6$$

$$8. \frac{v}{7} + 1 = 3$$
$$v = 14$$

$$13. \frac{y}{-9} - (-8) = 10$$
$$y = -18$$

$$4. \frac{c}{5} + 8 = 17$$
$$c = 45$$

$$9. 9 - \frac{c}{-2} = 7$$
$$c = -4$$

$$14. 2 - \frac{c}{6} = -5$$
$$c = 42$$

$$5. \frac{u}{4} + 6 = 10$$
$$u = 16$$

$$10. -9 - \frac{a}{7} = -16$$
$$a = 49$$

$$15. \frac{z}{-3} + 6 = 15$$
$$z = -27$$