

## Équations Linéaires (E)

Trouvez la valeur de chaque variable.

1.  $9 + \frac{8}{x} = 13$

6.  $\frac{64}{v} - 7 = 1$

11.  $\frac{a}{7} + 10 = 15$

2.  $\frac{21}{v} + 9 = 16$

7.  $\frac{x}{2} - 3 = 6$

12.  $3 + \frac{u}{5} = 5$

3.  $2 + \frac{y}{3} = 10$

8.  $\frac{v}{6} + 3 = 11$

13.  $3 + \frac{20}{x} = 8$

4.  $6 + \frac{v}{6} = 13$

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

14.  $7 + \frac{v}{2} = 14$

5.  $\frac{c}{3} + 3 = 8$

10.  $\frac{z}{8} + 2 = 6$

15.  $\frac{56}{b} - 2 = 5$

# Équations Linéaires (E) Solutions

Trouvez la valeur de chaque variable.

$$1. 9 + \frac{8}{x} = 13$$
$$x = 2$$

$$6. \frac{64}{v} - 7 = 1$$
$$v = 8$$

$$11. \frac{a}{7} + 10 = 15$$
$$a = 35$$

$$2. \frac{21}{v} + 9 = 16$$
$$v = 3$$

$$7. \frac{x}{2} - 3 = 6$$
$$x = 18$$

$$12. 3 + \frac{u}{5} = 5$$
$$u = 10$$

$$3. 2 + \frac{y}{3} = 10$$
$$y = 24$$

$$8. \frac{v}{6} + 3 = 11$$
$$v = 48$$

$$13. 3 + \frac{20}{x} = 8$$
$$x = 4$$

$$4. 6 + \frac{v}{6} = 13$$
$$v = 42$$

$$9. \frac{18}{x} - 3 = 3$$
$$x = 3$$

$$14. 7 + \frac{v}{2} = 14$$
$$v = 14$$

$$5. \frac{c}{3} + 3 = 8$$
$$c = 15$$

$$10. \frac{z}{8} + 2 = 6$$
$$z = 32$$

$$15. \frac{56}{b} - 2 = 5$$
$$b = 8$$