

Équations Linéaires (E)

Trouvez la valeur de chaque variable.

1. $2a + 10 = 6$

6. $\frac{36}{u} = 4$

11. $2z - 9 = 9$

2. $2c - 6 = -24$

7. $-3a + (-9) = -3$

12. $-2c + (-5) = 3$

3. $\frac{-45}{a} + 3 = 12$

8. $u + (-7) = 3$

13. $z + 5 = 6$

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

9. $\frac{6}{x} = -6$

14. $\frac{-15}{c} - 9 = -6$

5. $3c + 10 = 4$

10. $-4 + \frac{v}{-8} = 4$

15. $\frac{-24}{u} = -4$

Équations Linéaires (E) Solutions

Trouvez la valeur de chaque variable.

$$1. 2a + 10 = 6$$
$$a = -2$$

$$6. \frac{36}{u} = 4$$
$$u = 9$$

$$11. 2z - 9 = 9$$
$$z = 9$$

$$2. 2c - 6 = -24$$
$$c = -9$$

$$7. -3a + (-9) = -3$$
$$a = -2$$

$$12. -2c + (-5) = 3$$
$$c = -4$$

$$3. \frac{-45}{a} + 3 = 12$$
$$a = -5$$

$$8. u + (-7) = 3$$
$$u = 10$$

$$13. z + 5 = 6$$
$$z = 1$$

$$4. \frac{v}{-6} = 8$$
$$v = -48$$

$$9. \frac{6}{x} = -6$$
$$x = -1$$

$$14. \frac{-15}{c} - 9 = -6$$
$$c = -5$$

$$5. 3c + 10 = 4$$
$$c = -2$$

$$10. -4 + \frac{v}{-8} = 4$$
$$v = -64$$

$$15. \frac{-24}{u} = -4$$
$$u = 6$$