

## Équations Linéaires (A)

Trouvez la valeur de chaque variable.

1.  $2u - 7 = 1$

6.  $2z + 6 = 14$

11.  $3a - 6 = 24$

2.  $3b - 5 = 25$

7.  $2a + 7 = 13$

12.  $2z + 6 = 20$

3.  $3y + 10 = 37$

8.  $2c - 4 = 4$

13.  $3u + 4 = 19$

4.  $2c + 10 = 12$

9.  $2y - 5 = 1$

14.  $3x + 8 = 11$

5.  $3v + 6 = 33$

10.  $2y - 1 = 5$

15.  $2a + 9 = 27$

# Équations Linéaires (A) Solutions

Trouvez la valeur de chaque variable.

1.  $2u - 7 = 1$   
 $u = 4$

6.  $2z + 6 = 14$   
 $z = 4$

11.  $3a - 6 = 24$   
 $a = 10$

2.  $3b - 5 = 25$   
 $b = 10$

7.  $2a + 7 = 13$   
 $a = 3$

12.  $2z + 6 = 20$   
 $z = 7$

3.  $3y + 10 = 37$   
 $y = 9$

8.  $2c - 4 = 4$   
 $c = 4$

13.  $3u + 4 = 19$   
 $u = 5$

4.  $2c + 10 = 12$   
 $c = 1$

9.  $2y - 5 = 1$   
 $y = 3$

14.  $3x + 8 = 11$   
 $x = 1$

5.  $3v + 6 = 33$   
 $v = 9$

10.  $2y - 1 = 5$   
 $y = 3$

15.  $2a + 9 = 27$   
 $a = 9$

## Équations Linéaires (B)

Trouvez la valeur de chaque variable.

1.  $2z - 6 = 6$

6.  $2b + 9 = 11$

11.  $3b + 10 = 25$

2.  $3z - 1 = 11$

7.  $2b - 2 = 8$

12.  $3u - 1 = 5$

3.  $2v - 10 = 0$

8.  $2v + 10 = 28$

13.  $3v + 8 = 11$

4.  $3v + 9 = 12$

9.  $3c - 9 = 9$

14.  $2u + 6 = 26$

5.  $2u - 4 = 12$

10.  $3c - 1 = 8$

15.  $3a + 6 = 24$

## Équations Linéaires (B) Solutions

Trouvez la valeur de chaque variable.

1.  $2z - 6 = 6$   
 $z = 6$

6.  $2b + 9 = 11$   
 $b = 1$

11.  $3b + 10 = 25$   
 $b = 5$

2.  $3z - 1 = 11$   
 $z = 4$

7.  $2b - 2 = 8$   
 $b = 5$

12.  $3u - 1 = 5$   
 $u = 2$

3.  $2v - 10 = 0$   
 $v = 5$

8.  $2v + 10 = 28$   
 $v = 9$

13.  $3v + 8 = 11$   
 $v = 1$

4.  $3v + 9 = 12$   
 $v = 1$

9.  $3c - 9 = 9$   
 $c = 6$

14.  $2u + 6 = 26$   
 $u = 10$

5.  $2u - 4 = 12$   
 $u = 8$

10.  $3c - 1 = 8$   
 $c = 3$

15.  $3a + 6 = 24$   
 $a = 6$

## Équations Linéaires (C)

Trouvez la valeur de chaque variable.

1.  $2c + 6 = 14$

6.  $3v + 8 = 32$

11.  $2z - 6 = 2$

2.  $3b + 5 = 17$

7.  $2v + 9 = 21$

12.  $3v + 1 = 7$

3.  $3z + 2 = 29$

8.  $2z - 6 = 8$

13.  $2a + 3 = 7$

4.  $2c + 6 = 6$

9.  $3v + 9 = 27$

14.  $2u + 10 = 16$

5.  $3y + 3 = 18$

10.  $2a + 5 = 23$

15.  $3x - 6 = 15$

# Équations Linéaires (C) Solutions

Trouvez la valeur de chaque variable.

1.  $2c + 6 = 14$   
 $c = 4$

6.  $3v + 8 = 32$   
 $v = 8$

11.  $2z - 6 = 2$   
 $z = 4$

2.  $3b + 5 = 17$   
 $b = 4$

7.  $2v + 9 = 21$   
 $v = 6$

12.  $3v + 1 = 7$   
 $v = 2$

3.  $3z + 2 = 29$   
 $z = 9$

8.  $2z - 6 = 8$   
 $z = 7$

13.  $2a + 3 = 7$   
 $a = 2$

4.  $2c + 6 = 6$   
 $c = 0$

9.  $3v + 9 = 27$   
 $v = 6$

14.  $2u + 10 = 16$   
 $u = 3$

5.  $3y + 3 = 18$   
 $y = 5$

10.  $2a + 5 = 23$   
 $a = 9$

15.  $3x - 6 = 15$   
 $x = 7$

## Équations Linéaires (D)

Trouvez la valeur de chaque variable.

1.  $3a - 10 = 11$

6.  $2z - 3 = 13$

11.  $2v - 1 = 9$

2.  $2c + 4 = 12$

7.  $2v + 6 = 22$

12.  $3v + 8 = 26$

3.  $3a + 10 = 28$

8.  $3a - 1 = 5$

13.  $3z - 3 = 15$

4.  $3z - 3 = 12$

9.  $3u + 8 = 14$

14.  $3z - 3 = 27$

5.  $3y - 4 = 26$

10.  $3v + 9 = 36$

15.  $2z + 1 = 3$

# Équations Linéaires (D) Solutions

Trouvez la valeur de chaque variable.

1.  $3a - 10 = 11$   
 $a = 7$

6.  $2z - 3 = 13$   
 $z = 8$

11.  $2v - 1 = 9$   
 $v = 5$

2.  $2c + 4 = 12$   
 $c = 4$

7.  $2v + 6 = 22$   
 $v = 8$

12.  $3v + 8 = 26$   
 $v = 6$

3.  $3a + 10 = 28$   
 $a = 6$

8.  $3a - 1 = 5$   
 $a = 2$

13.  $3z - 3 = 15$   
 $z = 6$

4.  $3z - 3 = 12$   
 $z = 5$

9.  $3u + 8 = 14$   
 $u = 2$

14.  $3z - 3 = 27$   
 $z = 10$

5.  $3y - 4 = 26$   
 $y = 10$

10.  $3v + 9 = 36$   
 $v = 9$

15.  $2z + 1 = 3$   
 $z = 1$



## Équations Linéaires (E)

Trouvez la valeur de chaque variable.

1.  $3b + 10 = 13$

6.  $3a + 6 = 27$

11.  $2v + 8 = 26$

2.  $3x + 4 = 19$

7.  $2c + 7 = 27$

12.  $2u + 2 = 4$

3.  $3v - 5 = 7$

8.  $3u + 5 = 23$

13.  $2y + 9 = 25$

4.  $2a + 10 = 28$

9.  $2y - 3 = 1$

14.  $2u - 2 = 14$

5.  $2b + 10 = 24$

10.  $3a - 5 = 25$

15.  $3v - 8 = 22$

# Équations Linéaires (E) Solutions

Trouvez la valeur de chaque variable.

1.  $3b + 10 = 13$   
 $b = 1$

6.  $3a + 6 = 27$   
 $a = 7$

11.  $2v + 8 = 26$   
 $v = 9$

2.  $3x + 4 = 19$   
 $x = 5$

7.  $2c + 7 = 27$   
 $c = 10$

12.  $2u + 2 = 4$   
 $u = 1$

3.  $3v - 5 = 7$   
 $v = 4$

8.  $3u + 5 = 23$   
 $u = 6$

13.  $2y + 9 = 25$   
 $y = 8$

4.  $2a + 10 = 28$   
 $a = 9$

9.  $2y - 3 = 1$   
 $y = 2$

14.  $2u - 2 = 14$   
 $u = 8$

5.  $2b + 10 = 24$   
 $b = 7$

10.  $3a - 5 = 25$   
 $a = 10$

15.  $3v - 8 = 22$   
 $v = 10$

## Équations Linéaires (F)

Trouvez la valeur de chaque variable.

1.  $2u + 2 = 8$

6.  $3c + 8 = 32$

11.  $2a - 1 = 15$

2.  $3u + 5 = 11$

7.  $3x + 4 = 4$

12.  $3v - 6 = 21$

3.  $2b - 4 = 14$

8.  $2z + 4 = 6$

13.  $3z + 4 = 4$

4.  $3y - 8 = 16$

9.  $3a + 5 = 26$

14.  $3u + 3 = 27$

5.  $3a + 5 = 29$

10.  $2x - 5 = 5$

15.  $2z + 10 = 22$

# Équations Linéaires (F) Solutions

Trouvez la valeur de chaque variable.

1.  $2u + 2 = 8$   
 $u = 3$

6.  $3c + 8 = 32$   
 $c = 8$

11.  $2a - 1 = 15$   
 $a = 8$

2.  $3u + 5 = 11$   
 $u = 2$

7.  $3x + 4 = 4$   
 $x = 0$

12.  $3v - 6 = 21$   
 $v = 9$

3.  $2b - 4 = 14$   
 $b = 9$

8.  $2z + 4 = 6$   
 $z = 1$

13.  $3z + 4 = 4$   
 $z = 0$

4.  $3y - 8 = 16$   
 $y = 8$

9.  $3a + 5 = 26$   
 $a = 7$

14.  $3u + 3 = 27$   
 $u = 8$

5.  $3a + 5 = 29$   
 $a = 8$

10.  $2x - 5 = 5$   
 $x = 5$

15.  $2z + 10 = 22$   
 $z = 6$

## Équations Linéaires (G)

Trouvez la valeur de chaque variable.

1.  $2c - 2 = 2$

6.  $3b - 1 = 14$

11.  $3z + 10 = 40$

2.  $3v - 7 = 8$

7.  $2z + 4 = 6$

12.  $3c + 2 = 8$

3.  $3u - 7 = 2$

8.  $2a + 5 = 17$

13.  $3a - 2 = 19$

4.  $2x + 2 = 20$

9.  $3y + 6 = 24$

14.  $2y + 5 = 19$

5.  $3u - 1 = 17$

10.  $3v - 3 = 24$

15.  $2x + 2 = 20$

# Équations Linéaires (G) Solutions

Trouvez la valeur de chaque variable.

1.  $2c - 2 = 2$   
 $c = 2$

6.  $3b - 1 = 14$   
 $b = 5$

11.  $3z + 10 = 40$   
 $z = 10$

2.  $3v - 7 = 8$   
 $v = 5$

7.  $2z + 4 = 6$   
 $z = 1$

12.  $3c + 2 = 8$   
 $c = 2$

3.  $3u - 7 = 2$   
 $u = 3$

8.  $2a + 5 = 17$   
 $a = 6$

13.  $3a - 2 = 19$   
 $a = 7$

4.  $2x + 2 = 20$   
 $x = 9$

9.  $3y + 6 = 24$   
 $y = 6$

14.  $2y + 5 = 19$   
 $y = 7$

5.  $3u - 1 = 17$   
 $u = 6$

10.  $3v - 3 = 24$   
 $v = 9$

15.  $2x + 2 = 20$   
 $x = 9$

## Équations Linéaires (H)

Trouvez la valeur de chaque variable.

1.  $2c + 10 = 22$

6.  $2c + 7 = 25$

11.  $2z - 9 = 3$

2.  $2v - 9 = 7$

7.  $2z + 2 = 22$

12.  $2v - 3 = 17$

3.  $3x + 5 = 8$

8.  $2a + 5 = 19$

13.  $2y - 9 = 7$

4.  $3z + 9 = 30$

9.  $2a + 9 = 25$

14.  $2b + 9 = 15$

5.  $3v + 6 = 27$

10.  $3z + 3 = 6$

15.  $3u + 2 = 32$

# Équations Linéaires (H) Solutions

Trouvez la valeur de chaque variable.

1.  $2c + 10 = 22$   
 $c = 6$

6.  $2c + 7 = 25$   
 $c = 9$

11.  $2z - 9 = 3$   
 $z = 6$

2.  $2v - 9 = 7$   
 $v = 8$

7.  $2z + 2 = 22$   
 $z = 10$

12.  $2v - 3 = 17$   
 $v = 10$

3.  $3x + 5 = 8$   
 $x = 1$

8.  $2a + 5 = 19$   
 $a = 7$

13.  $2y - 9 = 7$   
 $y = 8$

4.  $3z + 9 = 30$   
 $z = 7$

9.  $2a + 9 = 25$   
 $a = 8$

14.  $2b + 9 = 15$   
 $b = 3$

5.  $3v + 6 = 27$   
 $v = 7$

10.  $3z + 3 = 6$   
 $z = 1$

15.  $3u + 2 = 32$   
 $u = 10$



# Équations Linéaires (I)

Trouvez la valeur de chaque variable.

1.  $2u + 7 = 9$

6.  $3a + 4 = 16$

11.  $2b + 9 = 23$

2.  $2b + 8 = 20$

7.  $2z + 5 = 13$

12.  $2z + 4 = 20$

3.  $2z + 1 = 15$

8.  $2y - 3 = 11$

13.  $2u + 10 = 24$

4.  $2a - 3 = 15$

9.  $2v + 10 = 14$

14.  $2z - 6 = 0$

5.  $2c + 8 = 24$

10.  $2y - 6 = 10$

15.  $3a + 4 = 7$

# Équations Linéaires (I) Solutions

Trouvez la valeur de chaque variable.

1.  $2u + 7 = 9$   
 $u = 1$

6.  $3a + 4 = 16$   
 $a = 4$

11.  $2b + 9 = 23$   
 $b = 7$

2.  $2b + 8 = 20$   
 $b = 6$

7.  $2z + 5 = 13$   
 $z = 4$

12.  $2z + 4 = 20$   
 $z = 8$

3.  $2z + 1 = 15$   
 $z = 7$

8.  $2y - 3 = 11$   
 $y = 7$

13.  $2u + 10 = 24$   
 $u = 7$

4.  $2a - 3 = 15$   
 $a = 9$

9.  $2v + 10 = 14$   
 $v = 2$

14.  $2z - 6 = 0$   
 $z = 3$

5.  $2c + 8 = 24$   
 $c = 8$

10.  $2y - 6 = 10$   
 $y = 8$

15.  $3a + 4 = 7$   
 $a = 1$

## Équations Linéaires (J)

Trouvez la valeur de chaque variable.

1.  $2y + 10 = 10$

6.  $2b + 9 = 17$

11.  $2z + 4 = 14$

2.  $2c - 2 = 10$

7.  $3y - 5 = 16$

12.  $3v - 3 = 15$

3.  $2x - 4 = 14$

8.  $3u + 2 = 8$

13.  $2a + 9 = 15$

4.  $2b - 1 = 9$

9.  $3c + 1 = 22$

14.  $3u + 1 = 25$

5.  $2y + 8 = 26$

10.  $3c + 10 = 40$

15.  $3x + 10 = 40$

# Équations Linéaires (J) Solutions

Trouvez la valeur de chaque variable.

1.  $2y + 10 = 10$   
 $y = 0$

6.  $2b + 9 = 17$   
 $b = 4$

11.  $2z + 4 = 14$   
 $z = 5$

2.  $2c - 2 = 10$   
 $c = 6$

7.  $3y - 5 = 16$   
 $y = 7$

12.  $3v - 3 = 15$   
 $v = 6$

3.  $2x - 4 = 14$   
 $x = 9$

8.  $3u + 2 = 8$   
 $u = 2$

13.  $2a + 9 = 15$   
 $a = 3$

4.  $2b - 1 = 9$   
 $b = 5$

9.  $3c + 1 = 22$   
 $c = 7$

14.  $3u + 1 = 25$   
 $u = 8$

5.  $2y + 8 = 26$   
 $y = 9$

10.  $3c + 10 = 40$   
 $c = 10$

15.  $3x + 10 = 40$   
 $x = 10$