

## Équations Linéaires (F)

Trouvez la valeur de chaque variable.

1.  $x - 7 = -7$

6.  $\frac{y}{-6} + (-1) = 5$

11.  $3v + 6 = 27$

2.  $2z + (-5) = 9$

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

12.  $\frac{12}{c} - (-7) = 10$

3.  $2x + 2 = 8$

8.  $\frac{c}{-9} + 8 = 14$

13.  $c + 9 = 2$

4.  $\frac{z}{-2} = 2$

9.  $3 - \frac{-12}{b} = 7$

14.  $\frac{-48}{y} = 6$

5.  $-2y = 10$

10.  $\frac{48}{b} = -6$

15.  $2v + (-5) = 15$

# Équations Linéaires (F) Solutions

Trouvez la valeur de chaque variable.

1.  $x - 7 = -7$   
 $x = 0$

6.  $\frac{y}{-6} + (-1) = 5$   
 $y = -36$

11.  $3v + 6 = 27$   
 $v = 7$

2.  $2z + (-5) = 9$   
 $z = 7$

7.  $\frac{y}{-2} = 6$   
 $y = -12$

12.  $\frac{12}{c} - (-7) = 10$   
 $c = 4$

3.  $2x + 2 = 8$   
 $x = 3$

8.  $\frac{c}{-9} + 8 = 14$   
 $c = -54$

13.  $c + 9 = 2$   
 $c = -7$

4.  $\frac{z}{-2} = 2$   
 $z = -4$

9.  $3 - \frac{-12}{b} = 7$   
 $b = 3$

14.  $\frac{-48}{y} = 6$   
 $y = -8$

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

10.  $\frac{48}{b} = -6$   
 $b = -8$

15.  $2v + (-5) = 15$   
 $v = 10$