

Resolver Cuadráticas (C)

Resuelva cada ecuación en función de x.

1. $-x^2 - x + 6 = 0$

7. $x^2 - 12x + 32 = 0$

2. $x^2 + 11x + 18 = 0$

8. $x^2 + 7x + 10 = 0$

3. $-x^2 - 7x + 8 = 0$

9. $x^2 - 10x + 21 = 0$

4. $x^2 + 11x + 18 = 0$

10. $-x^2 - x + 42 = 0$

5. $x^2 - 14x + 45 = 0$

11. $x^2 + 10x + 9 = 0$

6. $x^2 - 6x + 5 = 0$

12. $-x^2 - 6x + 27 = 0$

Resolver Cuadráticas (C) Respuestas

Resuelva cada ecuación en función de x.

1. $-x^2 - x + 6 = 0$
 $-(x - 2)(x + 3) = 0$
 $x = 2, -3$

7. $x^2 - 12x + 32 = 0$
 $(x - 8)(x - 4) = 0$
 $x = 8, 4$

2. $x^2 + 11x + 18 = 0$
 $(x + 2)(x + 9) = 0$
 $x = -2, -9$

8. $x^2 + 7x + 10 = 0$
 $(x + 2)(x + 5) = 0$
 $x = -2, -5$

3. $-x^2 - 7x + 8 = 0$
 $(x - 1)(x + 8) = 0$
 $x = 1, -8$

9. $x^2 - 10x + 21 = 0$
 $(x - 7)(x - 3) = 0$
 $x = 7, 3$

4. $x^2 + 11x + 18 = 0$
 $(x + 2)(x + 9) = 0$
 $x = -2, -9$

10. $-x^2 - x + 42 = 0$
 $-(x - 6)(x + 7) = 0$
 $x = 6, -7$

5. $x^2 - 14x + 45 = 0$
 $(x - 5)(x - 9) = 0$
 $x = 5, 9$

11. $x^2 + 10x + 9 = 0$
 $(x + 9)(x + 1) = 0$
 $x = -9, -1$

6. $x^2 - 6x + 5 = 0$
 $(x - 5)(x - 1) = 0$
 $x = 5, 1$

12. $-x^2 - 6x + 27 = 0$
 $-(x + 9)(x - 3) = 0$
 $x = -9, 3$