Resolver Cuadráticas (G)

Resuelva cada ecuación en función de x.

1. $x^2 + 11x + 30 = 0$
2. $4x^2 + 30x + 56 = 0$
3. $4x^2 + 6x + 2 = 0$
4. $2x^2 + 16x + 30 = 0$
5. $2x^2 + 4x + 2 = 0$
6. $x^2 + 14x + 45 = 0$
7. $2x^2 + 14x + 12 = 0$
8. $2x^2 + 11x + 5 = 0$
9. $2x^2 + 9x + 4 = 0$
10. $2x^2 + 21x + 49 = 0$
11. $x^2 + 5x + 4 = 0$
12. $4x^2 + 14x + 12 = 0$

Resolver Cuadráticas (G) Respuestas

Resuelva cada ecuación en función de x.

1. $x^2 + 11x + 30 = 0$
   $(x + 5)\ (x + 6) = 0$
   $x = -5\ ,\ -6$

2. $4x^2 + 30x + 56 = 0$
   $(2x + 7)\ (2x + 8) = 0$
   $x = -3\ 1/2,\ -4$

3. $4x^2 + 6x + 2 = 0$
   $(2x + 1)\ (2x + 2) = 0$
   $x = -\ 1/2,\ -1$

4. $2x^2 + 16x + 30 = 0$
   $(x + 5)\ (2x + 6) = 0$
   $x = -5\ ,\ -3$

5. $2x^2 + 4x + 2 = 0$
   $(x + 1)\ (2x + 2) = 0$
   $x = -1$

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

7. $2x^2 + 14x + 12 = 0$
   $(x + 6)\ (2x + 2) = 0$
   $x = -6\ ,\ -1$

8. $2x^2 + 11x + 5 = 0$
   $(x + 5)\ (2x + 1) = 0$
   $x = -5\ ,\ -\ 1/2$

9. $2x^2 + 9x + 4 = 0$
   $(2x + 1)\ (x + 4) = 0$
   $x = -\ 1/2,\ -4$

10. $2x^2 + 21x + 49 = 0$
    $(x + 7)\ (2x + 7) = 0$
    $x = -7\ ,\ -3\ 1/2$

11. $x^2 + 5x + 4 = 0$
    $(x + 1)\ (x + 4) = 0$
    $x = -1\ ,\ -4$

12. $4x^2 + 14x + 12 = 0$
    $(2x + 3)\ (2x + 4) = 0$
    $x = -1\ 1/2,\ -2$