ZiloAcademy

✨ Grade 10 Maths — Quadratic Equations ✨

Name: Demo **Date:** 26/11/2026

1. Solve by factorising: $x^2 + 35x + 250 = 0$ (format like -3,5 — smaller solution first)

2. Solve by factorising: $x^2 - 41x + 408 = 0$ (format like -3,5 — smaller solution first)

3. Solve by factorising: $x^2 + 15x - 126 = 0$ (format like -3,5 — smaller solution first)

4. Solve by factorising: $x^2 + 6x - 315 = 0$ (format like -3,5 — smaller solution first)

5. Solve by factorising: $x^2 - 5x - 36 = 0$ (format like -3,5 — smaller solution first)

6. Solve by factorising: $x^2 - 17x - 168 = 0$ (format like -3,5 — smaller solution first)

7. Solve by factorising: $x^2 + 26x + 120 = 0$ (format like -3,5 — smaller solution first)

8. Solve by factorising: $x^2 - 12x - 13 = 0$ (format like -3,5 — smaller solution first)

9. Solve by factorising: $x^2 + 11x + 30 = 0$ (format like -3,5 — smaller solution first)

10. Solve by factorising: $x^2 + 30x + 216 = 0$ (format like -3,5 — smaller solution first)