ZiloAcademy

✨ Grade 10 Maths — Factorising Quadratics ✨

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

1. Factorise: $x^2 + 7x + 6$ (format like (x-6)(x+2), smaller number first, no spaces)

2. Factorise: $t^2 - 2t - 99$ (format like (x-6)(x+2), smaller number first, no spaces)

3. Factorise: $p^2 - 8p - 33$ (format like (x-6)(x+2), smaller number first, no spaces)

4. Factorise: $y^2 - 14y + 33$ (format like (x-6)(x+2), smaller number first, no spaces)

5. Factorise: $a^2 + 12a + 11$ (format like (x-6)(x+2), smaller number first, no spaces)

6. Factorise: $m^2 - 9m + 20$ (format like (x-6)(x+2), smaller number first, no spaces)

7. Factorise: $p^2 - 2p - 15$ (format like (x-6)(x+2), smaller number first, no spaces)

8. Factorise: $t^2 - 3t - 40$ (format like (x-6)(x+2), smaller number first, no spaces)

9. Factorise: $y^2 + 4y - 96$ (format like (x-6)(x+2), smaller number first, no spaces)

10. Factorise: $a^2 - a - 2$ (format like (x-6)(x+2), smaller number first, no spaces)