ZiloAcademy

✨ Grade 10 Maths — Perfect Square Expressions ✨

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

1. Factorise the perfect square: $x^2 - 14x + 49$ (format like (2x-3)^2, no spaces)

2. Expand: $(t - 5)^2$ (format like 4x^2-12x+9, no spaces)

3. Expand: $(3p - 11)^2$ (format like 4x^2-12x+9, no spaces)

4. Factorise the perfect square: $a^2 + 4a + 4$ (format like (2x-3)^2, no spaces)

5. Expand: $(y + 5)^2$ (format like 4x^2-12x+9, no spaces)

6. Factorise the perfect square: $m^2 - 22m + 121$ (format like (2x-3)^2, no spaces)

7. Expand: $(a - 8)^2$ (format like 4x^2-12x+9, no spaces)

8. Expand: $(t + 8)^2$ (format like 4x^2-12x+9, no spaces)

9. Factorise the perfect square: $4p^2 + 4p + 1$ (format like (2x-3)^2, no spaces)

10. Expand: $(3x - 7)^2$ (format like 4x^2-12x+9, no spaces)