ZiloAcademy

✨ Grade 8 Maths — Factorising ✨

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

1. Factorise fully: 40x + 48 (format: a(bx+c), no spaces, e.g. "3(2x+5)")

2. Factorise fully: 35x + 10 (format: a(bx+c), no spaces, e.g. "3(2x+5)")

3. Factorise fully: 49x + 42 (format: a(bx+c), no spaces, e.g. "3(2x+5)")

4. Factorise fully: 72x + 128 (format: a(bx+c), no spaces, e.g. "3(2x+5)")

5. Factorise fully: 30x + 35 (format: a(bx+c), no spaces, e.g. "3(2x+5)")

6. Factorise fully: 12x + 45 (format: a(bx+c), no spaces, e.g. "3(2x+5)")

7. Factorise fully: 32x + 56 (format: a(bx+c), no spaces, e.g. "3(2x+5)")

8. Factorise fully: 35x + 49 (format: a(bx+c), no spaces, e.g. "3(2x+5)")

9. Factorise fully: 40x + 64 (format: a(bx+c), no spaces, e.g. "3(2x+5)")

10. Factorise fully: 24x + 57 (format: a(bx+c), no spaces, e.g. "3(2x+5)")