

Quadratic Factorisation

1. $4x^2 - 25$.

2. $4x^2 + 16x + 15$.

3. $15x^2 - 40x - 15$.

4. $4x^4 + 4x^3 - 8x^2$.

5. $7x^2y - 63y$.

6. $8a^3b^2c + 8a^2b^2c - 6ab^2c$.

7. $2x^2 - 3xy - 2y^2$.

8. $3x^3 + 11x^2y + 6xy^2$.