

Full Name:

Date: 24 November 2025

Test

Time Allowed: 20 Minutes

Total Marks: 16

Factorise the following quadratic expressions.

1. $x^2 + 12x + 32$

2. $x^2 - 5x - 24$

3. $x^2 - 7x$

4. $3x^2 + 12x$

5. $3x^2 + 11x + 6$

6. $2x^2 + x - 10$

7. $x^2 - 49$

8. $25x^2 - 49$