



Factorising Quadratics (non-monic)

Exam Style Questions

1. Factorise $2x^2 + 6x + 4$

..... (2 marks)

2. Factorise $2x^2 - 12x - 14$

..... (2 marks)

3. Factorise $5x^2 + 10x + 5$

..... (2 marks)



JP Maths Revision

4. Factorise $2x^2 - 8$

..... (2 marks)

5. Factorise $4x^2 - 9$

..... (2 marks)

6. Factorise $16x^2 - 25$

..... (2 marks)

7. Factorise $25x^2 - 36y^2$

..... (2 marks)



JP Maths Revision

8. Factorise $4x^2 - 81y^2$

..... (2 marks)

9. Factorise $2x^2 + 3x + 1$

..... (2 marks)

10. Factorise $3x^2 + 7x + 2$

..... (2 marks)

11. Factorise $2x^2 - 7x + 3$

..... (2 marks)



JP Maths Revision

12. Factorise $3x^2 + x - 2$

..... (2 marks)

13. Factorise $6x^2 + 7x + 2$

..... (2 marks)

14. Factorise $8x^2 + 26x - 7$

..... (2 marks)

15. Factorise $6x^2 - 5x + 1$

..... (2 marks)
