

Factoring Quadratic Expressions (G)

Name: _____

Date: _____

Factor each expression.

1. $2x^2 - 3x - 2$

11. $-3x^2 + 25x - 28$

2. $4x^2 + 17x + 4$

12. $-2x^2 - 17x + 9$

3. $2x^2 - 9x + 10$

13. $-3x^2 - 25x - 42$

4. $2x^2 - 25x + 72$

14. $-2x^2 - 9x + 81$

5. $4x^2 - 20x + 9$

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

6. $3x^2 + 23x + 14$

16. $-3x^2 - 16x - 21$

7. $4x^2 - 25x - 21$

17. $3x^2 - 19x + 20$

8. $2x^2 - 7x + 6$

18. $-2x^2 - x + 28$

9. $-3x^2 + 23x - 14$

19. $-3x^2 + 20x + 63$

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

20. $-4x^2 - 28x - 45$