

Factoring Quadratic Expressions (J)

Name: _____

Date: _____

Factor each expression.

1. $2x^2 - 3x - 9$

11. $4x^2 + 23x + 28$

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

12. $4x^2 + 19x - 30$

3. $4x^2 + 13x + 3$

13. $2x^2 - 9x + 10$

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

14. $3x^2 + 10x + 8$

5. $x^2 + 8x + 15$

15. $2x^2 - 17x + 36$

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

16. $2x^2 + 9x + 4$

7. $3x^2 - 8x + 4$

17. $4x^2 - 37x + 9$

8. $4x^2 - 31x - 45$

18. $4x^2 - 7x - 15$

9. $4x^2 + 12x + 5$

19. $2x^2 - 13x + 6$

10. $x^2 - 13x + 42$

20. $4x^2 - 24x + 35$