

Factoring Quadratic Expressions (F)

Name: _____

Date: _____

Factor each expression.

1. $4x^2 - 23x - 6$

11. $45x^2 + 2x - 8$

2. $9x^2 + 67x + 28$

12. $40x^2 - 27x - 4$

3. $56x^2 + 31x + 3$

13. $2x^2 + 3x - 27$

4. $7x^2 + 16x - 15$

14. $63x^2 - 17x - 20$

5. $72x^2 - 5x - 25$

15. $40x^2 + 23x - 30$

6. $64x^2 - 32x - 45$

16. $28x^2 - 13x - 63$

7. $16x^2 - 32x - 9$

17. $56x^2 + 15x + 1$

8. $6x^2 + 19x + 14$

18. $48x^2 - 34x - 5$

9. $72x^2 + 19x - 3$

19. $21x^2 + 53x - 8$

10. $8x^2 + 6x - 5$

20. $49x^2 + 105x + 54$