

Factoring Quadratic Expressions (C)

Name: _____

Date: _____

Factor each expression.

$$1. \ 5x^2 - 11x + 2$$

$$11. \ 4x^2 + 23x - 6$$

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

$$12. \ 3x^2 - 8x + 5$$

$$3. \ 4x^2 - 23x + 15$$

$$13. \ 4x^2 + 29x + 30$$

$$4. \ 2x^2 + 11x - 21$$

$$14. \ 4x^2 + 31x + 42$$

$$5. \ x^2 + 6x - 7$$

$$15. \ 2x^2 - 21x + 40$$

$$6. \ 4x^2 + 11x - 45$$

$$16. \ 3x^2 - 29x + 40$$

$$7. \ 2x^2 + x - 45$$

$$17. \ 2x^2 + 9x - 35$$

$$8. \ x^2 - 13x + 42$$

$$18. \ x^2 + 13x + 36$$

$$9. \ 5x^2 - 29x - 42$$

$$19. \ 5x^2 - 46x + 9$$

$$10. \ x^2 + 8x + 15$$

$$20. \ 5x^2 + 38x + 21$$