

Factoring Quadratic Expressions (C)

Name: _____

Date: _____

Factor each expression.

1. $3x^2 - 17x + 10$

11. $x^2 - 7x - 18$

2. $4x^2 - 23x - 35$

12. $3x^2 + 14x + 15$

3. $4x^2 - 27x - 7$

13. $x^2 + 4x - 32$

4. $3x^2 - 19x - 72$

14. $3x^2 + 16x + 16$

5. $4x^2 + 5x - 6$

15. $x^2 - 1$

6. $3x^2 - 14x + 16$

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

7. $x^2 + 14x + 48$

17. $4x^2 + 16x - 9$

8. $x^2 - 3x - 18$

18. $3x^2 + 19x + 28$

9. $4x^2 + 32x + 63$

19. $3x^2 + 4x + 1$

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

20. $4x^2 - 43x + 63$