

Factoring Quadratic Expressions (C)

Name: _____

Date: _____

Factor each expression.

1. $-20x^2 - x + 63$

11. $-6x^2 - 31x + 30$

2. $36x^2 + 49x + 5$

12. $-4x^2 - x + 18$

3. $6x^2 - 17x - 28$

13. $20x^2 + 31x - 7$

4. $8x^2 - 26x + 21$

14. $-2x^2 + 19x - 9$

5. $20x^2 + 7x - 49$

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

6. $-20x^2 - 51x - 28$

16. $-40x^2 + 47x + 45$

7. $72x^2 - 41x - 45$

17. $-42x^2 - 13x + 40$

8. $-12x^2 - 16x + 35$

18. $20x^2 - 23x + 6$

9. $-2x^2 + 11x - 15$

19. $-35x^2 + 22x - 3$

10. $3x^2 - x - 14$

20. $28x^2 + 65x + 28$