

Factoring Quadratic Expressions (J)

Name: _____

Date: _____

Factor each expression.

1. $7x^2 - 33x - 10$

11. $6x^2 + 23x + 20$

2. $3x^2 + 2x - 21$

12. $8x^2 + 47x - 63$

3. $6x^2 + 35x + 36$

13. $2x^2 - 5x - 3$

4. $6x^2 - x - 35$

14. $8x^2 - 6x - 35$

5. $6x^2 + 23x + 7$

15. $6x^2 + 17x + 5$

6. $5x^2 - 17x + 6$

16. $9x^2 - 34x + 21$

7. $8x^2 - 14x + 3$

17. $7x^2 - 37x - 30$

8. $4x^2 - 4x - 63$

18. $3x^2 - 7x - 40$

9. $3x^2 + 8x - 16$

19. $7x^2 + 48x - 7$

10. $8x^2 - 73x + 72$

20. $9x^2 + 2x - 7$