

Factoring Quadratic Expressions (E)

Name: _____

Date: _____

Factor each expression.

1. $56x^2 - 113x + 56$

11. $9x^2 - 50x + 25$

2. $2x^2 + 13x + 6$

12. $9x^2 + 33x + 28$

3. $2x^2 - 11x - 21$

13. $x^2 - 2x - 8$

4. $35x^2 + 68x + 9$

14. $x^2 - 12x + 35$

5. $36x^2 - 85x + 9$

15. $4x^2 + 15x - 54$

6. $25x^2 + 65x + 36$

16. $10x^2 + 27x + 18$

7. $40x^2 - 9x - 9$

17. $3x^2 - 23x + 40$

8. $72x^2 - 73x - 9$

18. $6x^2 - 19x + 10$

9. $32x^2 + 4x - 15$

19. $9x^2 - 59x - 28$

10. $18x^2 - 79x - 9$

20. $15x^2 + 14x - 8$