

Factoring Quadratic Expressions (H)

Name: _____

Date: _____

Factor each expression.

1. $8x^2 + 47x + 35$

11. $6x^2 + 37x + 35$

2. $6x^2 + 13x - 28$

12. $6x^2 - 31x + 5$

3. $3x^2 - 13x - 10$

13. $9x^2 + 45x + 56$

4. $6x^2 + 7x + 2$

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

5. $8x^2 - 57x - 56$

15. $9x^2 - 40x - 25$

6. $9x^2 - 12x - 5$

16. $2x^2 - 13x - 24$

7. $4x^2 - 25$

17. $9x^2 + 65x - 56$

8. $8x^2 + 30x - 27$

18. $9x^2 - 74x + 16$

9. $8x^2 + 14x + 5$

19. $6x^2 + 7x + 1$

10. $6x^2 + 7x - 5$

20. $8x^2 - 46x + 63$