

Factoring Quadratic Expressions (H)

Name: _____

Date: _____

Factor each expression.

1. $3x^2 + 25x - 18$

11. $3x^2 - 17x + 10$

2. $4x^2 + 20x + 25$

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

3. $5x^2 - 28x - 49$

13. $4x^2 - 5x - 6$

4. $4x^2 + 13x - 35$

14. $3x^2 + 20x - 7$

5. $4x^2 - 20x + 21$

15. $2x^2 - x - 45$

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

16. $4x^2 - 24x + 35$

7. $3x^2 + 11x + 10$

17. $5x^2 - 3x - 2$

8. $4x^2 - 13x + 3$

18. $2x^2 - 11x - 21$

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

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

10. $x^2 + 3x - 54$

20. $3x^2 - 7x + 4$