

# Factoring Quadratic Expressions (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Factor each expression.

1.  $18x^2 + 9x - 2$

11.  $8x^2 - 17x + 9$

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

12.  $10x^2 - 39x + 35$

3.  $9x^2 - 42x + 49$

13.  $45x^2 - 71x + 28$

4.  $24x^2 - 46x + 7$

14.  $24x^2 + 35x - 49$

5.  $15x^2 + 38x + 24$

15.  $12x^2 - 20x + 3$

6.  $18x^2 - 3x - 10$

16.  $24x^2 + 10x - 21$

7.  $9x^2 - 18x - 7$

17.  $14x^2 - x - 3$

8.  $56x^2 - 29x + 3$

18.  $21x^2 - 17x + 2$

9.  $6x^2 - 55x + 9$

19.  $42x^2 + x - 56$

10.  $18x^2 + 53x - 35$

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