

## Factoring a not =1

Date \_\_\_\_\_ Period \_\_\_\_\_

**Factor each completely.**

1)  $5v^2 - 14v - 3$

2)  $5x^2 + 18x - 8$

3)  $5x^2 + 27x + 28$

4)  $2n^2 - 13n + 15$

5)  $3x^2 - 31x + 56$

6)  $7k^2 - 57k - 54$

7)  $5a^2 + 41a - 90$

8)  $2p^2 + 27p + 70$

9)  $15b^2 + 55b - 350$

10)  $21x^2 + 96x + 48$

11)  $25m^2 - 290m + 400$

12)  $14x^2 + 100x + 14$