

Factoring Trinomials with Leading Coefficient not = 1

Date _____

Factor each completely.

1) $5n^2 + 14n + 9$

2) $7n^2 + 39n - 18$

3) $7x^2 + 61x - 90$

4) $2a^2 - 5a - 3$

5) $2v^2 - 11v + 9$

6) $54r^2 + 108r - 240$

7) $9n^2 - 62n + 48$

8) $4n^2 + 12n - 27$

9) $6x^2 + 13x - 15$

10) $9x^2 - 28x + 20$