Name:

Algebra

Section 5.4

**Write each product as a trinomial**

1. (x + 7)(x + 6) 2. (c – 9)(c – 6)

3. (y + 6)(y – 2) 4. (u – 10)(u + 9)

5. (4k – 1)(k + 4) 6. (2n + 1)(5n + 2)

7. (3 – 2r)(2 – 3r) 8. (3x + 2)(2x – 3)

9. (2x + 5y)(2x – 3y) 10. (x2 – 4x)(3x2 + 2x)

11. (p2 – q2)(p2 + 3q2) 12. (y4 – 3y2)(y2 + 2)

13. y(2y – 1)(y + 4) 14. y2(1 – 2y)(2 + 3y)

15. (x – 2)(x – 3) = (x – 7)(x + 3) 16. (2n + 5)(3n – 4) = (n + 2)(6n – 7)