Principles of Algebra and Geometry

Name_____

## Multiplying Polynomials #11

**Find each product.**

1) $(6n + 3)(6n - 3)$

2) $(3k - 1)(3k + 1)$

3) $(-7m + 6)(-7m - 6)$

4) $(4a + 4)(4a - 4)$

5) $(-4x^3 - 7)(-4x^3 + 7)$

6) $(-4x - 4)(-4x + 4)$

7) $(4r^2 + 7)^2$

8) $(-5a - 1)^2$

9) $(8b + 1)(b + 7)$

10) $(7x - 5y)(5x + 5y)$