

## 1.1a Multiply Polynomials

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

**Find each product.**

1)  $(8x - 4)(2x + 8)$

2)  $(8n - 5)(3n - 8)$

3)  $(6r + 6)(r + 6)$

4)  $(6a - 3)(7a + 7)$

5)  $(2a - 5)(6a + 1)$

6)  $(2n + 7)(6n - 4)$

$$7) (m^2 + 7m - 3)(3m + 2)$$

$$8) (3x^2 - 3x + 2)(2x - 7)$$

$$9) (7v^2 + 2v - 3)(7v^2 + 7v - 6)$$

$$10) (5x^2 - x + 7)(7x^2 + x - 4)$$