

7-3 Multiplying Polynomials & FOIL

Date _____ Period _____

Find each product.

1) $5(b - 1)$

2) $7p(8p + 8)$

3) $3(k + 7)$

4) $7x^2(8x + 6)$

5) $3(3n + 5)$

6) $2x^3(4x - 2)$

7) $(n + 1)(n + 8)$

8) $(p + 6)(2p + 3)$

9) $(r - 2)(4r - 6)$

10) $(2x + 3)(5x + 5)$

$$11) (k - 5)(3k - 5)$$

$$12) (7n + 5)(n - 1)$$

$$13) (5m + 6)(7m - 1)$$

$$14) (7n + 8)(2n + 3)$$

$$15) (5n + 3)(2n - 2)$$

$$16) (8n + 5)(6n + 3)$$

$$17) (n + 7)(6n - 2)$$

$$18) (8v + 2)(v - 3)$$

$$19) (2a - 1)(7a + 6)$$

$$20) (6v + 1)(8v - 7)$$