

## Fluency Practice: MULTIPLYING SPECIAL BINOMIALS

Name: \_\_\_\_\_

Period: \_\_\_\_\_

**Directions:** Multiply each pair of binomials.

1.  $(m + 6)^2 =$

2.  $(n + 4)(n - 4) =$

3.  $(p - 7)(p + 8) =$

4.  $(3q + 7)(3q - 7) =$

5.  $(6r + 7)(r - 5) =$

6.  $(5t - 6)^2 =$

7.  $(-2u + 7)(4u - 9) =$

8.  $(8v + 7)^2 =$

9.  $(-8w + 1)(-8w - 1) =$

10.  $(11x - 2y)(11x + 2y) =$

11.  $(6a + 7b)(5a - 4b) =$

12.  $(13c + 4d)^2 =$

13.  $(8e^2 + 5ef)(-2ef - f^2) =$

14.  $(5g^2 + 8h^2)^2 =$

15.  $(2j^2 + 9k^2)(2j^2 - 9k^2) =$