

## Seatwork Mathematics 7

Use the pattern of special products to simplify each expression.

1.  $(x + 9)^2$

2.  $(5x - 2)(5x + 2)$

3.  $(3x + 7)^2$

4.  $(x - 1)^2$

5.  $(2x + 9)^2$

6.  $(4x - 5)^2$

7.  $(x + 8y)^2$

8.  $(5x - 11y)(5x + 11y)$

9.  $(7x - 9y)(7x + 9y)$

10.  $(x - 5)^3$