

# Discovering a Useful Multiplication Pattern

Complete the related number sentences.

1  $50 \times 50 =$  \_\_\_\_\_

$51 \times 49 =$  \_\_\_\_\_

2  $40 \times 40 =$  \_\_\_\_\_

$41 \times 39 =$  \_\_\_\_\_

3  $60 \times 60 =$  \_\_\_\_\_

$59 \times 61 =$  \_\_\_\_\_

4  $90 \times 90 =$  \_\_\_\_\_

$89 \times 91 =$  \_\_\_\_\_

5  $60 \times 62 =$  \_\_\_\_\_

$61 \times 61 =$  \_\_\_\_\_

6  $72 \times 70 =$  \_\_\_\_\_

$71 \times 71 =$  \_\_\_\_\_

7  $19 \times$  \_\_\_\_\_  $=$  \_\_\_\_\_

$18 \times 20 =$  \_\_\_\_\_

8 \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_  $+ 1$

$79 \times 81 =$  \_\_\_\_\_