

## Exponent Practice

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

1.  $10^3$

Expanded Form: \_\_\_\_\_

Word Form: \_\_\_\_\_

3.  $10^1$

Expanded Form: \_\_\_\_\_

Word Form: \_\_\_\_\_

2.  $10 \times 10 \times 10 \times 10$

Exponential Form: \_\_\_\_\_

Word Form : \_\_\_\_\_

4. Ten raised to the fifth power

Exponential Form: \_\_\_\_\_

Expanded Form: \_\_\_\_\_

Directions: Follow a pattern to complete the problems.

5.  $2.601 \times 10^0 =$  \_\_\_\_\_

$2.601 \times 10^1 =$  \_\_\_\_\_

$2.601 \times 10^2 =$  \_\_\_\_\_

$2.601 \times 10^3 =$  \_\_\_\_\_

6.  $694 \times 10^0 =$  \_\_\_\_\_

$694 \times 10^1 =$  \_\_\_\_\_

$694 \times 10^2 =$  \_\_\_\_\_

$694 \times 10^3 =$  \_\_\_\_\_

Directions: Multiply.

7.  $200 \times 30 =$  \_\_\_\_\_

8.  $4,000 \times 7 =$  \_\_\_\_\_

9.  $9,000 \times 400 =$  \_\_\_\_\_

10.  $40 \times 40 =$  \_\_\_\_\_

11.  $80 \times 10^2 =$  \_\_\_\_\_

12.  $30 \times 10^3 =$  \_\_\_\_\_