

Name \_\_\_\_\_

Date \_\_\_\_\_

## Lesson 5: Negative Exponents and the Laws of Exponents

### Exit Ticket

Write each answer as a simplified expression that is equivalent to the given one.

1.  $76543^{-4} =$

2. Let  $f$  be a nonzero number.  $f^{-4} =$

3.  $671 \times 28796^{-1} =$

4. Let  $a, b$  be numbers ( $b \neq 0$ ).  $ab^{-1} =$

5. Let  $g$  be a nonzero number.  $\frac{1}{g^{-1}} =$