

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

## EXPLORING NEGATIVE EXPONENTS

### Negative Exponents

presented by  
**mashup**math▶

### Positive Exponents

$$5^2 =$$

### Negative Exponents

presented by  
**mashup**math▶

### Negative Exponents

$$5^{-2} =$$

*Simplify the expression:*

$$2^{-8} \cdot 2^5$$

*Simplify the expression:*

Could you  
have simplified  
this expression  
using a different  
strategy?

