Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour \_\_\_\_ Date \_\_\_\_\_\_\_\_\_

**Properties of Exponents REVIEW**

**Directions**: Simplify the Expressions

1. ((
2. 3
3. 1050
4. (11 ● 4)6
5. ()5
6. If b is any positive number, how can the given expression be simplified?

(b2)(b6)(b3)

1. The last problem on Mike’s mast test is shown below.

(-16)7 x (-16)2

How could Mike’s write out this expression?

1. Evaluate the expression

(-2 + √36 ● 10 - 5

1. Which represents in simplest form?