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

# WS 1-4 H

# Exponents

# Write the expression in exponential form.

# 1. 2. b to the 4th power 3.

# Evaluate the power.

4. 5. 6.

Simplify.

7. 8. 9.

Simplify, then evaluate the expression when a = 2 and b = 1.

10. -( 11. 12.