

Name: _____

Period: _____



Entrance Ticket



Write the expression as a single power.

$$9^5 \cdot 9^3$$

Simplify.

$$6a^3 \cdot 3a^{12} \cdot a^0$$

Write the expression as a single power.

$$(-3)^{-2} \cdot (-3)^{12}$$

Simplify.

$$4c \cdot 3d^5 \cdot 2c^{-3}$$

**I can multiply powers
with same base.**

Rate your understanding.



I Understand



I Understand A Little



I Do Not Understand