

Name:

**Section 2.2a – Proficiency Check – Power to a Power and Zero Power**

Will the following be Positive or Negative? Explain why.

Emerging	Proficient
$(-2)^0$	$(-3^2)^3$

Simplify the following.

Proficient	Extending
$(2^4)^2 \cdot 2^{-2} \cdot (-2)^0$	$-(2^3)^2 \cdot (2^2)^0 \cdot (-2)^3$

What has been the most challenging part of the Section 2 course work so far?