

9-5 Zero & Negative Exponents

Name \_\_\_\_\_ Per. \_\_\_\_

Simplify and evaluate the following problems.

1.  $10^0$

2.  $(3^4)(3^{-8})$

3.  $\frac{5^3}{5^6}$

4.  $(-5)^2 \cdot -4^2$

5.  $\frac{-3^3 \cdot (-6)^2}{-3^4 \cdot (-6)^2}$

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