

Name _____

Date _____

Properties of Exponents and Roots - Guided Lesson

Complete the following problems:

1) Rewrite the root in exponential form and calculate its value to three significant figures.

$$\sqrt[4]{5}$$

2) Calculate the end value of

$$(9^{1/2})^2$$



3) Rewrite the exponent in root form and calculate its value.

$$(25^{1/4})^{4/2}$$

