

Name: \_\_\_\_\_ No: \_\_\_\_\_ M2/8 Date: \_\_\_\_\_

# Practice Exercise

Instructions : Simplify the following radicals into simplest form. Show your solutions to your notebook.

Select the correct answer and click the box.

1.  $\sqrt{0.0016} =$  \_\_\_\_\_

0.004

0.04

0.4

2.  $\sqrt[3]{108} =$  \_\_\_\_\_

$6\sqrt[3]{3}$

$3\sqrt[3]{4}$

$4\sqrt[3]{3}$

3.  $\sqrt{90} =$  \_\_\_\_\_

$10\sqrt{3}$

$9\sqrt{10}$

$3\sqrt{10}$

4.  $\sqrt[3]{0.125} =$  \_\_\_\_\_

0.5

0.05

0.005

5.  $\sqrt[3]{432} =$  \_\_\_\_\_

$6\sqrt[3]{2}$

$6\sqrt[3]{12}$

$2\sqrt[3]{6}$

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