

Name: \_\_\_\_\_

Math Practice: Page 17

Class: \_\_\_\_\_

Date: \_\_\_\_\_

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|--|---|
| <p>1) Find the value of the following.</p> <p>A) <math>\sqrt{144}</math> _____</p> <p>B) <math>\sqrt{-2345}</math> _____</p> <p>C) <math>\sqrt{0}</math> _____</p> <p>D) <math>\sqrt{-2345}</math> _____</p>   | <p>2) Find the value of the following.</p> <p>A) <math>\sqrt[3]{343}</math> _____</p> <p>B) <math>\sqrt[5]{1024}</math> _____</p> <p>C) <math>\sqrt[8]{6561}</math> _____</p> |
| <p>3) Name three rational numbers.</p>   | <p>4) Name two perfect squares.</p>   |
| <p>5) What is the negative root of 64?</p>   | <p>6) What is the negative root of 100?</p>   |
| <p>7) What are the square roots of 625?</p>  | <p>8) What are the square roots of 4?</p>   |
| <p>9) Tell if the following numbers are rational or irrational. Please circle your answer.</p> <p>A) 15,675                      rational      irrational</p> <p>B) 3.45454545...              rational      irrational</p> <p>C) 15.4567893245...          rational      irrational</p> | <p>10) Solve for y. Show your work.</p> <p style="text-align: center;"><math>2y + 10 = 50</math></p>  |