## Addition and Subtraction with Radicals 02/29/2012

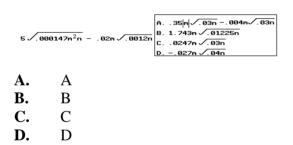
| Student Name: |   |
|---------------|---|
| Class:        |   |
| Date:         |   |
| Instructions: | Read each question carefully and select the correct answer. |

1. Subtract.

7 ∛24 – ∛375 A. 10 ∛3 B. 9 ∛3 C. –9 ∛3

**D.** –6 ∛351

2. Combine the terms. Simplify your answer.



**3.** Combine the terms. Simplify your answer.

4. Find the approximate square root to the nearest tenth for each term. Then, combine the terms.

| <del>√70</del> + | √ <u>18</u> - √243 | A<br>B<br>C<br>D | 3.1<br>2.6<br>2.9<br>3.0 |
|------------------|--------------------|------------------|--------------------------|
| A.<br>B.<br>C.   | A<br>B<br>C        |                  |                          |