Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ HW #4

**Complex Numbers and Solve using square root property part 2 practice**

1. What is the value of ?
2. What is the value of , ?
3. What is the product of ?
4. Find the difference of .

1. Write the conjugate of each of the following complex numbers.
2. Simplify the expression .
3. Write each of the following expressions in standard form.
4. What is the sum of ?
5. Find the product of .
6. Simplify the expression .
7. Simplify each of the following expressions.

12. Simplify the expression.

Solve:

13.  14.  15.  16. 