

Add or Subtract Complex Numbers

- To add two complex numbers, add their real parts and add their imaginary parts.
- To subtract one complex number from another, subtract their real parts and subtract their imaginary parts.

Example 2: Add or subtract. Write the sum or difference in the form $a + bi$.

Multiplying Complex Numbers

- To multiply two complex numbers use the distributive property.

Example 3: Multiply. Write the sum or difference in the form $a + bi$.