

## ALGEBRA II – Chapter 4.10 Presentation

Please note, no credit will be given to presentations that prewrite steps. The only text on the screen that should be prewritten is the original problem. Every step should be written into the presentation as it is completed in real time.

For your assigned problem, you must do the following:

1. Expand completely by multiplying. Explain every step.
2. Properly simplify terms containing powers of  $i$ . Explain this process.
3. Properly combine like terms.
4. Express your final answer in a  $a +/- bi$  form.

Presentations are due at 8:00 AM on Tuesday, November 26<sup>th</sup>.

<b>First Letter of your Last Name</b>	<b>Assigned Problem</b>
A-E	$(6 + 2i)(5 - 3i)$
F-L	$(2 + 6i)(3 - 5i)$
M-S	$(4 + 5i)(7 - 2i)$
T-Z	$(3 + 4i)(9 - 8i)$