

Name: Reeck		Grading Quarter: 3	February 10th
School Year: 2024-2025		Subject: Algebra 2	
Monday	Notes: Aleks tomorrow	<p>Objective: Students will understand how complex numbers play a role in the quadratic equation.</p> <p>Bellwork: Use your notes to look up the quadratic equation. Get out complex number worksheet.</p> <p>Assignment: Handout on quadratic functions.</p>	<p>Academic Standards:</p> <p>N.CN.7, N.CN.8, F.IF.8A</p>
Tuesday	Notes:	<p>Objective: Students will work on their usage of the quadratic equation by completing the worksheet.</p> <p>Bellwork: Write down what it means when the inside of the quadratic equation square root is positive, zero, or negative.</p> <p>Assignment: Finish the handout on quadratic equations.</p>	<p>Academic Standards:</p> <p>N.CN.7, N.CN.8, F.IF.8A</p>
Wednesday	Notes:	<p>Objective: Students will work on their math skills by working in Aleks.</p> <p>Bellwork: Get out computers – goal is 7 topics.</p> <p>Assignment: Aleks</p>	<p>Academic Standards:</p> <p>N.CN.7, N.CN.8, F.IF.8A</p>
Thursday	Notes:	<p>Objective: Students will complete a test on square root functions – complex numbers.</p> <p>Bellwork: Get notes out.</p> <p>Assignment: Test</p>	<p>Academic Standards:</p> <p>N.CN.7, N.CN.8, F.IF.8A</p>

Friday	Notes:	<p>Objective: Students will do multiplication with complex numbers.</p> <p>Bellwork: Multiply $(3x + 2)(3x - 2)$</p> <p>Assignment: Complex number multiplication.</p>	<p>Academic Standards:</p> <p>N.CN.7, N.CN.8, F.IF.8A</p>
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