

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

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