

Name: Reeck		Grading Quarter: 3	Week Beginning: January 21st
School Year: 2024-2025		Subject: Algebra 2	
Monday	Notes:		Academic Standards:
Tuesday	Notes:	<p>Objective: Students will be introduced to new operations on functions – compositions and functions of functions being the newest.</p> <p>Bellwork: Add the polynomials: $4x^3 - 2x^2 - 7x + 8$ and $2x - 1$</p> <p>Then subtract them; Then multiply them, then see if you can divide the second one into the first.</p> <p>Lesson: Compositions of functions. Functions of functions.</p> <p>Assignment: Handout: Compositions of functions</p>	Academic Standards: N.CN.7, N.CN.8, F.IF.8A
Wednesday	Notes:	<p>Objective: Students will continue to explore how we can take functions of functions.</p> <p>Bellwork: Plug $3x + 1$ into $4x^2 - 2x + 3$</p> <p>Assignment: Continuation from yesterday</p>	Academic Standards: N.CN.7, N.CN.8, F.IF.8A
Thursday	Notes:	<p>Objective: Students will demonstrate knowledge of operations on functions by completing a test.</p> <p>Bellwork: Make sure your notes are in order!</p> <p>Assignment: Test</p>	Academic Standards: N.CN.7, N.CN.8, F.IF.8A

Friday	Notes:	Objective: Students will celebrate penny war victory with a donut party! Bellwork: Get donuts. Assignment: Eat.	Academic Standards: N.CN.7, N.CN.8, F.IF.8A
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