

Name: Reeck		Grading Quarter: 3	Week Beginning: January 27th
School Year: 2024-2025		Subject: Algebra 2	
Monday	Notes:	<p>Objective: Students will continue to explore how we can take functions of functions.</p> <p>Bellwork: Get out handout from Last week (composite functions) and work on operations with functions.</p> <p>Assignment: Continuation from last week – Composition of functions practice - Handout</p>	<p>Academic Standards:</p> <p>N.CN.7, N.CN.8, F.IF.8A</p>
Tuesday	Notes:	<p>Objective: Students will be introduced to new operations on functions – compositions and functions of functions being the newest.</p> <p>Bellwork: Write down a problem in which you multiply a polynomial. Explain how to do it to someone near you.</p> <p>Lesson: Review the operations with functions. Multiplying, adding, subtracting.</p> <p>Assignment: Handout: Review of operations with polynomials.</p>	<p>Academic Standards:</p> <p>N.CN.7, N.CN.8, F.IF.8A</p>
Wednesday	Notes:	<p>Objective: Students will do sample ACT questions to work on problem solving strategies.</p> <p>Bellwork: Get out ACT sheets from last week.</p> <p>Discuss: ACT problems from before. Review.</p> <p>Assignment: New ACT problems</p>	<p>Academic Standards:</p> <p>N.CN.7, N.CN.8, F.IF.8A</p>

Thursday	Notes:	<p>Objective: Students will do a retest with operations and compositions.</p> <p>Bellwork: Make sure your notes are in order!</p> <p>Assignment: ReTest</p>	<p>Academic Standards: N.CN.7, N.CN.8, F.IF.8A</p>
Friday	Notes:	<p>Objective: Students will be introduced to either Exponential functions or review factoring for rational functions.</p> <p>Bellwork: Factoring worksheet or riddle on ducks on the pond.</p> <p>Assignment: Finish factoring worksheet or videos on exponential gains.</p>	<p>Academic Standards: N.CN.7, N.CN.8, F.IF.8A</p>