

## Mr. Kovacs – Lesson Plans – November 27<sup>th</sup> – December 1<sup>st</sup>

	<u>Algebra 2 – 1<sup>st</sup>, 6<sup>th</sup> Hour</u>	<u>Algebra 1 (EL) – 2<sup>nd</sup> Hour</u>	<u>Precalculus – 3<sup>rd</sup>, 4<sup>th</sup> Hour</u>
<b>Mon. 11/27</b>	<p><u>Questions /</u></p> <p>Finish Assignment #18</p>	<p><u>Chapter 4 – Linear Functions</u></p> <p><u>4-1: Graphing Linear Functions</u></p> <p><b>Assignment #17:</b> Graph 6 (Multiple Representations)</p>	<p><u>Questions /</u></p> <p>Finish Assignment #14</p>
<b>Tue. 11/28</b>	<p><u>Review of Factoring –</u></p> <p>CK-12</p>	<p><u>Check Assignment #17 / Graphs</u></p> <p>Explore Desmos Features</p>	<p><u>Variations on a Theme</u></p> <p>Verifying Trig Identities – Examples</p>
<b>Wed. 11/29</b>	<p><u>Solving Quadratic Equations by Finding Square Roots</u></p> <p><b>Assignment #19:</b> Square Root Property Set</p>	<p><u>4-1: Graphing Linear Functions</u></p> <p>Graph Activity - Identify Intercepts</p>	<p><u>Section 7-4: Trigonometric Identities</u></p> <p><b>Assignment #15:</b> Pg. 533 (old book); 25-46 (2&amp;2)</p>
<b>Thu. 11/30</b>	<p><u>Work On /</u></p> <p>Finish Assignment #19</p>	<p><u>4-1: Graphing Linear Functions</u></p> <p><b>Assignment #18:</b> Using Tables / Intercepts Pg. 215-216; 1-16</p>	<p><u>Work On /</u></p> <p>Finish Assignment #15</p>
<b>Fri. 12/1</b>	<p><u>Section 3-6: The Quadratic Formula and the Discriminant</u></p> <p>Notes – Table Breakdown</p>	<p><u>4-1: Using Intercepts</u></p> <p>Find x and y Intercepts Worksheet 1</p>	<p><u>Trigonometric Identities</u></p> <p>Tic-Tac-Toe Trig</p>
	<p><b>Power Standard</b> Use the structure of an expression to identify ways to rewrite it. (A.SSE.A.2)</p>	<p><b>Power Standard</b> Graph linear functions and show intercepts. <b>(F.IF.C.7a)</b></p>	<p><b>Power Standard</b> Prove and apply trigonometric identities. (F.TF)</p>
	<p><b>Learning Targets</b> Factor quadratic expressions and solve quadratic equations by factoring.  Find zeros of quadratic functions.</p>	<p><b>Learning Targets</b> Identify linear functions.  Identify x and y intercepts.</p>	<p><b>Learning Targets</b> Prove and simplify trigonometric identities.</p>