

Week of: January 21-25

Subject: Algebra 2 Prep

<p>M O N D A Y</p>	<p>HOLIDAY</p>
<p>T U E S D A Y</p>	<p>Objective: Review zero product property factor and solve polynomial equations (TEKS: 2A.1.A, 2A.2.a;P.3.A, P.3.B)</p> <p>Warm-Up: study notes for test 1-cycle 4</p> <p>Class work: Test 1</p> <p>Homework: TEXTBOOK: p. 357: 18 - 23, 32 – 38, 43, 48, 52</p>
<p>W E D / T H U R</p>	<p>Objective: TLW use the remainder and factor theorems to factor polynomials. (TEKS: 2A.2.A; P.3.A, P.3.B, P.1.D)</p> <p>Warm-Up: Review long division + intro to synthetic division (time permitting)</p> <p>Class work: Check/Review HW Notes 5.5</p> <p>Homework: TEXTBOOK: pg. 366: 3 – 33 odd <i>Quiz 2-C-4 Tuesday 29, 2008 5.1, 5.3, 5.5, 5.7, 6.1</i></p>
<p>F R I D A Y</p>	<p>Objective: TLW will apply the Fundamental Theorem of Algebra. (TEKS: 2A.2.A, 2A.8.B; P.1.D, P.3.B)</p> <p>Warm-Up: Use long or synthetic division to demonstrate the remainder and factor theorem.</p> <p>Class work: Check/Discuss HW Notes 5.7 Pg. 384: 10 – 13, 19 with graphing calculators</p> <p>Homework: TEXTBOOK: pg. 384: 20 -23, 34 -41 (only determine the number of zeros) <i>Quiz 5.4 – 5.7 on Tuesday(2/5), Unit 5 Test Friday(2/8)</i></p>