



**Course:** Algebra 2 (1200330) (1200340)

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Week 1	3/23/20	3/24/20	3/25/20	3/26/20	3/27/20
Resource	iTutoring	iTutoring	iTutoring	iTutoring	iTutoring
Assignment	<b>iTutoring Activity 1:</b> <b>Chapter 8, Topics 4 &amp; 5:</b> Add, Subtract, and Multiply Polynomials	<b>iTutoring Activity 2:</b> <b>Chapter 8, Topic 8:</b> Dividing Polynomials using Long Division	<b>iTutoring Activity 3:</b> <b>Chapter 8, Topic 9:</b> Dividing Polynomials using Synthetic Division	<b>iTutoring Activity 4:</b> <b>Chapter 8, Topic 21:</b> End Behavior of Polynomials	<b>iTutoring Activity 5:</b> <b>Chapter 2, Topics 8 – 12:</b> Transformations of Functions
Resource	Math Nation	Math Nation	Math Nation	Math Nation	Math Nation
Assignment	<b>Math Nation Activity 1:</b> <b>Section 1, Topics 1 &amp; 2:</b> <b>Adding and Multiplying Functions</b> <ul style="list-style-type: none"> <li>Play Topic 1 and 2 Videos</li> <li>Do the <i>Check Your Understanding</i> Questions for Topics 1 &amp; 2</li> </ul>	<b>Math Nation Activity 2:</b> <b>Section 1, Topic 3: Using Division to Rewrite Rational Expressions</b> <ul style="list-style-type: none"> <li>Play Topic 3 Video</li> <li>Do the <i>Check Your Understanding</i> Questions</li> </ul>	<b>Math Nation Activity 3:</b> <b>Section 1, Topics 4 &amp; 5:</b> <b>Synthetic Division &amp; Composition of Functions</b> <ul style="list-style-type: none"> <li>Play Topic 4 and 5 Videos</li> <li>Do the <i>Check Your Understanding</i> Questions Topics 4 &amp; 5</li> </ul>	<b>Math Nation Activity 4:</b> <b>Section 1, Topics 8 &amp; 9:</b> <b>Even and Odd Functions &amp; Key Features of Graphs of Functions</b> <ul style="list-style-type: none"> <li>Play Topic 8 &amp; 9 Videos</li> <li>Do the <i>Check Your Understanding</i> Questions Topics 8 &amp; 9</li> </ul>	<b>Math Nation Activity 5:</b> <b>Section 1, Topics 10 &amp; 11:</b> <b>Transformations of Functions</b> <ul style="list-style-type: none"> <li>Play Topic 10 and 11 Videos</li> <li>Do the <i>Check Your Understanding</i> Questions for Topics 10 &amp; 11</li> </ul>
Recommended Duration:	45 – 60 minutes total	45 – 60 minutes total	45 – 60 minutes total	45 – 60 minutes total	45 – 60 minutes total

### Directions for Accessing Assignments:

iTutoring	Math Nation
<ol style="list-style-type: none"> <li>Visit <a href="http://www.itutoring.com">www.itutoring.com</a></li> <li>User name: <b>ccsd</b></li> <li>Password: <b>math</b></li> <li>Click on <b>Algebra 2 Course</b></li> <li>Choose the correct chapter from the right side menu</li> <li>Choose the correct lesson (in red wording)</li> <li>Complete the assigned activity above</li> </ol> 	<ol style="list-style-type: none"> <li>Log into your <b>Canvas</b> account (<a href="http://canvas.collierschools.com">canvas.collierschools.com</a>)</li> <li>Click on <b>Resources</b> (located on the lower left side bar)</li> <li>Click on the <b>Algebra Nation</b> icon</li> <li>Select <b>Algebra 2</b> from the drop-down menu at the top left</li> <li>Select the Section and Topic given in the chart above</li> <li>Select your <b>Study Expert. Suggested Experts:</b>  <b>Algebra 2 Regular:</b> Amy or Darnell     <b>Algebra 2 Honors:</b> Chelsea or Darnell </li> </ol> 
<b>Note:</b> iTutoring offers instructional videos and slides covering all Algebra 2 and SAT content	<b>Notes:</b> students can download and use the Math/Algebra Nation app on their cell phones and/or iPads