

## Culminating Activity

<b>Task Title:</b>	<i>Final Review Project – Grade 12 Academic Mathematics</i>		
<b>Grade: 12</b>	<b>Course:</b> MHF4U1	<b>Unit:</b> All	
<b>Description of the Task:</b>	<ul style="list-style-type: none"> <li>- create a summative review package of the major curriculum topics</li> <li>- this task is <b>5%</b> of the final assessment</li> </ul>		
<b>Timing:</b>	<ul style="list-style-type: none"> <li>- assigned approximately three weeks prior to the final examination, collected on the day of the examination</li> </ul>		
<b>The Product:</b>	<ul style="list-style-type: none"> <li>- a calendar that logs the students study times (includes other events such as social activities, sports, jobs, etc., anything that will take up the students time)</li> <li>- a collection of questions with full solutions</li> <li>- a log of their studying time that amounts to seven hours or more, signed off by their parent/guardian</li> </ul>		
<b>Expectations:</b>	<ul style="list-style-type: none"> <li>- Exponential and Logarithmic Functions</li> <li>- Trigonometric Functions</li> <li>- Polynomial and Rational Functions</li> <li>- Characteristics of Functions</li> </ul>		
<b>Instructions and Components:</b>	<p>1. <b>Calendar</b> – record your exams, tests, culminating activities, etc. on the calendar; include your work schedule, sports, and social events; reflect on the time you have available to study and setup tentative study times for ALL subjects (see attached calendar) – This is <b>THE PLAN</b>.</p>		
<b>Individual Work:</b>	Dec. 3 Study	Dec. 3 Study Math 1 hr	Dec. 3 Study Math redo Test #2 1 hr
	Weak Plan ----- Very Strong Plan		
	<p>2. <b>Questions</b> – keep your study questions separate from your day to day work; full solutions with the appropriate page and question number are expected. You must log a minimum of <b>7 HOURS</b> of study time <b>OUTSIDE</b> of the classroom. Study periods should be 30 minutes to 1 hour, with the ideal time being around 45 minutes. The total of the time spent studying should equal or exceed 6 hours.</p> <ul style="list-style-type: none"> <li>- Textbook Review Questions:  <b>p188-189 #1-21 Show work not just the answer</b>  <b>p380-381 #1-20 Show work not just the answer</b>  <b>p580-581 #1-23 Show work not just the answer</b></li> </ul> <p>Also, look at your tests and quizzes from the year (your exam is based on those tests).</p> <p>(Remember, this is <b>your</b> review. Do the work that you need to spend time on – use your unit tests as an indicator of the areas on which you need to concentrate!!!!)</p>		
	<p>3. <b>Log</b> – keep a log (example below) of the time you study, the questions done during that time period, and your parent/guardian signature authenticating that you have indeed studied</p> <p>You will be required to <u>submit the complete package on the day of the exam</u>, no excuses, exceptions, or extensions. Please submit the entire study package in an appropriate <b>binder/duo tang/folder</b> so nothing gets lost or damaged.</p>		
<b>Assessment / Evaluation</b>	<ul style="list-style-type: none"> <li>- a rubric for each component will be used to evaluate this assignment</li> </ul>		

