

Culminating Activity

Task Title:	<i>Final Review Project – Grade 11 U/C Mathematics</i>	
Grade:11	Course: MCF3M1	Unit: All
Description of the Task:	- create a summative review package of the major curriculum topics - this task is 5% of the final assessment	
Timing:	- assigned approximately three weeks prior to the final examination, collected on the day of the examination	
The Product:	- 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) - a collection of questions with full solutions - a log of their studying time that amounts to five hours or more, signed off by their parent/guardian	
Expectations:	- Quadratic Functions – Graphs (10 weeks) - Periodic Functions – Trigonometric relationships - Sine Graph (4 weeks) - Exponential Functions (2 weeks) - Financial Mathematics (1 week)	
Instructions and Components: Individual Work:	1. Calendar – 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) 2. Questions – 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 <u>6 HOURS</u> of study time OUTSIDE 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. Suggested Review Questions: p186-188 #1-15 Show work not just the answer p382-384 #1-29 Show work not just the answer p488-489 #1, 2, 6-14, 18-21 Also, look at your tests and quizzes from the year (your exam is based on those tests). (Remember, this is your 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!!!!) 3. Log – 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 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 binder/duo tang/folder so nothing gets lost or damaged.	
Assessment / Evaluation	- a rubric for each component will be used to evaluate this assignment	
Resources:	- Functions and Applications (Nelson - textbook) - Course notes <u>Before You Start</u> 30 min. - 1 hour – You should organize notes and tests for the year before any studying is done. By organizing first, you can get a better grasp on what your personal weakness areas are, and then tailor your study schedule to your needs. <u>Studying</u> 45 min. – 1 hour – You should be spending about this amount of time per chapter (15 minutes reviewing concepts, the rest doing questions). <u>The Night Before the Exam</u> 45 min. – 1 hour – You should only be reviewing weakness areas the night before the exam. You should NOT be learning something for the first time the night before the exam. Be sure to get a good night’s sleep before your exam and a healthy breakfast the day of your exam.	

NAME: _____

MCF3M1

Date	Work Completed	Time Studying	Parent/Guardian Initials (optional)
		Total Hours	

Checklist for Review Package	Yes	No
Is all my work in a folder or duotang?		
Have I included this page, with my Log of hours studied in the folder to be handed in?		
Have I included my calendar with my study and exam plan?		