

MCF3MI – Functions and Applications – Grade 11UC  
**FINAL Homework Log**

Winter 2011

**Unit 8: Solving Financial Problems Involving Exponential Functions**

Date	Topic	Text Ref.	Exercises
Fri. May 27 (Relay for Life)	Correct Review Begin next unit (8.0 Getting Started)	p. 450	<b>Prepare for Unit 7 Test</b> p. 452 # 5 – 10, 13
Mon. May 30	<b>(Extra Help at Lunch)</b> 8.1 Interest and Rates of Change (Simple Interest $I=Prt$ )	p. 454	<b>Prepare for Unit 7 Test</b> p. 459 # 1 – 4, 6 – 8, 10
Tues. May 31	<b>UNIT 7 TEST</b>		
Wed. June 1	8.2 Compound Interest: Future Value $A = P(1+i)^n$ Unit Assignment Distributed	p. 462	p. 468 # 1 – 3, 5, 8, 12 Unit Assignment: <b>Due June 8<sup>th</sup></b>
Thurs. June 2	8.3 Compound Interest: Present Value $P = \frac{A}{(1+i)^n}$	p. 471	p. 476 # 1, 2, 8, 10 (Work on the Unit Assignment!)
Fri. June 3	8.4 Compound Interest: Solving Financial Problems (TVM Solver) Mid-Chapter Review	p. 479	p. 486 #1 – 3, 6, 7, 10, 14 p. 489-490 <b>READ</b> p. 491 # 1, 2, 4 – 14
Mon. June 6	8.5 Regular Annuities: Future Value	p. 493	p. 498 # 1, 3, 4ac, 5, 7, 9, 10 (Work on the Unit Assignment!)
Tues. June 7	<b>Chapter Review</b>		p. 522 # 1 – 11 <b>Assignment Due Tomorrow</b>
Wed. June 8	<b>Financial Problems Assignment Due</b> <b>UNIT 8 QUIZ</b>		

Thurs. June 9 (Athletic Banquet)	<b>EXAM Review (Chapters 1 &amp; 2)</b>	p. 186 #1 – 18
Fri. June 10	<b>EXAM Review (Chapters 3 &amp; 4)</b>	p. 382 #1 – 15
Mon. June 13	<b>EXAM Review (Chapters 5 &amp; 6)</b>	p. 383 #16 - 29 p. 526 #1 – 10
Tues. June 14	<b>EXAM Review (Chapters 7 &amp; 8)</b>	Exam Review Booklets (can be printed from the website)
Wed. June 15	<b>EXAM Review (previous Quiz &amp; Test)</b>	
Thurs. June 16	<b>EXAM Review (Daily Quizzes)</b>	My Website: <a href="http://hhsslowe.pbworks.com/">http://hhsslowe.pbworks.com/</a>
Fri. June 17	<b>EXAM Review</b>	
Mon. June 20	<b>EXAM Review</b>	
Tues. June 21 (Final Assembly Day)	<b>EXAM Review</b>	
Fri. June 24	<b>FINAL EXAM</b>	<b>Time: 8:30 am</b> <b>Room:</b>