

Unit 7: Financial Applications

3: *Make connections between sequences, series, and financial applications, and solve problems involving compound interest and ordinary annuities.*

Lesson	Topic	Homework
7.1	Simple Interest and Compound Interest	p.423 # C3,3,5,8,11 p.433 # 1,3d,5c,6,9,11,14
7.2	Present Value	p. 441 #C2,1b,2,4- 6,8,9,11,14,17
7.3	Annuities	p. 453 # C2,2bc,4-6,8,11,12a
7.4	Present Value of an Annuity	p. 461 # C2,3bc,4,6—9,11,12,14
7.5	Problem Solving - Mortgages	Handout
	Review	P464 -467. (with and without G.C.)

- Make sure that you can use the graphing calculator for all questions from 7.1-7.5 (not simple interest)
- Make sure you can use the formulas and a regular calculator for all questions from 7.1-7.4

Test Date: _____