**Foundations 12**

**Chapter 6: Financial Mathematics**

**Test Deadline**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Term Project**

Complete the puzzle project by the end of this term*!!*

**Daily Assignments**

**6.1 Simple Interest and Compound Interest**

* Watch lesson video and complete notes
* Assignment: p. 507 #1-9

**6.2 Investments Using Compound Interest**

* Watch lesson video and complete notes
* Assignment: p. 515 #1-12 (question #8 should say “invest $300” and #9 should ask for the final value of the investment)

**6.3 Basic Loans Using Compound Interest (part 1 of 2)**

* Watch lesson video and complete notes
* Assignment: p. 524 #1-7

**6.3 Basic Loans Using Compound Interest (part 2 of 2)**

* Watch lesson video and complete notes
* Assignment: p. 526 #8-13

**6.4 Mortgages**

* Quiz #1 − sections 6.1/ 6.2/ 6.3 (part 1 and 2) (make corrections)
* Watch lesson video and complete notes
* Assignment: p. 531 #1-10

**6.5 Buying, Renting, and Leasing**

* Watch lesson video and complete notes
* Assignment: p. 542 #1-3(a,b), 4-6, 9- 10

**6.6 Investment Portfolios**

* Watch lesson video and complete notes
* Assignment: p. 553 #5–8, 10–13

**6.7 Review**

* Quiz #2 − sections 6.4/ 6.5/ 6.6 (make corrections)
* Watch lesson video and complete notes
* Assignment: p. 561-569 all