Consumer Math

## Study Guide for Chapter 10 quizzes and test

Know these things:

* Info from extra practice sheet
* How to find monthly housing budgets based on the gross income rule of housing (p. 362)
* How to figure initial cost of renting with security deposit and utility deposits (p. 364)
* How to find the amount that can be borrowed for a home under the 2.5 rule of indebtedness if there is other money borrowed already (p. 370)
* How to find the amount charged on a loan based on points (#1-4 on p. 371)
* How to figure down payment and loan amounts (p. 373)
* How to find (and ***distinguish***) amount paid in interest for the first month of a loan and for the entire life of the loan (pp. 374-375)
* How to calc outstanding loan balance and loan reduction (p. 380)
* How to calc owner’s equity (pp. 380-381)
* How to calc the cost of renting over a period of time with regular increases of monthly rent (p. 384)
* How to convert actual measurements to scale dimensions (p. 389)
* How to calc acreage (p. 391)
* How to calc square footage of a roof with pitch and figure number of squares of shingles needed (p. 392)

***IN ADDITION***, for the ***test***, know these things:

* ***From memory***:
  + Matching the terms from the extra practice sheet with their definitions
* How to find total closing costs, including the costs payable to others [they still total $1375 ☺] (Table 10.1 given, p. 369)
* How to find number of points charged for a mortgage loan (like Ex. 3 on p. 370)
* How to find the monthly payment for a house (formula given, but remember to use loan amount, not purchase price, for the principal)