## Consumer Math 9.4

Do #6\*\*, #7, #11, and #14 as practice problems.

\*\*#1-6, 17-18, note that these items are rounded to the nearest cent for ***each*** ***line***, and ***then*** added together (and tax figured on the subtotal for #17-18).

(homemade/retail)

#17-18, write your answer in this format: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ saves $\_\_\_\_\_\_\_\_\_ (nearest cent)

#20, look up pp. 177-178

#21, look at bottom of p. 220 and be sure to pick the correct formula

#22, if you no longer have your copies, the info can be found on pp. 269-270.

* Remember the following:
  + the “restricted male” surcharges are different for each section (liability, collision, and comprehensive)
  + the accident surcharge applies only to liability and collision
* Figure each line (liability, collision, and comprehensive) with the appropriate surcharges [(regular premium)(age surcharge)(100%+accident surcharge %)], rounded to the nearest cent, and ***then*** add all three lines together.
* There is no discount implied.

#23, look at the title of the tables on p. 269 to know how many months to save

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