Submit work by placing in Gis313 folder in your username folder.

**DUE: Thursday, Feb. 26, 2009** at beginning of class. **FOR MARKS**

From Chapter 10 Selected Single-Row Functions, page 349: # 4, 5, 8 – 10. Document by copy- and pasting the SQL into your document. Your solutions should include the functions presented in this chapter.

#3. Determine the amount of profit generated by the book purchased on order 1002. Display the book title and profit. The profit should be formatted to display a dollar sign and two decimal places.

#4. Display a list of all book titles and the percentage of markup for each book. The percentage of markup should be displayed as a whole number (that is, multiplied by 100) with no decimal position, followed by a percent sign (for example, .2793 = 28%). (The percentage of markup should reflect the difference of the retail and cost amounts as a percent of the cost.)

#6. Create a list of all book titles and cost. Precede the cost of each book with asterisks so that the width of the displayed cost field is 12.

#8. Using today’s date, determine the age in months of each book that JustLee sells. Make certain that only whole months are displayed, rather than portions of months. Display the book title, publication date, current date, and age.

From Chapter 11 Multiple-Row Functions, pages 388-389: #3, 6, 8, 10.

#3. Display the date of the most recently published book.

#6. Determine the average profit generated by orders contained in the ORDERS table. Note: The total profit by order must be calculated before taking the average.

#8. Determine the average retail price of books by publisher name and category. Include only the categories of Children and Computer. Include only the groups that have an average retail price greater than $50.

#10. What is the retail price of the most expensive book written by Lisa White?