**Unit 3 Guided Practice 2**

The following questions come from the Task examples of each section of Chapter 8 in your textbook.

After you are finished, please submit a Microsoft Word file that contains screenshots of the SQL queries and the output. Additionally, put a comment line in each query containing your name. Your document should be named **U3\_GuidedPractice2\_Lastname.docx**.

(8-2) Question 1:

In Oracle, set a constraint to check that all the prices in the *sec0802\_foods* table are less than $10.00.

(8-3) Question 2:

Place a uniqueness constraint on the *phone\_number* column of the *sec0803\_employees* table. This will ensure that each employee has his or her own phone number. Show two ways to do this. Use different tables so both SQL statements can be run.

(8-4) Question 3:

Create a not null constraint for the *employee\_id* column of the *sec0804\_lunches* table.

(8-5) Question 4:

Place a primary key constraint on the *employee\_id* column of the *sec0805\_employees* table.

(8-8) Question 5:

Show how to set up RI. Validate the *state\_code* column of the *clients* table.

(8-12) Question 6:

Delete California from the *states* table.

(8-13) Question 7:

Change the *state\_code* for California to ZZ in both the *states* table and the *clients* table.

(8-17) Question 8:

Set up RI between the *sec0817\_states* table and the *sec0817\_clients* table. Use the *set null* option for deletes.

(8-18) Question 9:

Set up RI between the *sec0818\_states* table and the *sec0818\_clients* table. Use the option to have cascading deletes.

(8-19) Question 10:

Set up RI between the *sec0819\_states* table and the *sec0819\_clients* table. Use the option to have cascading deletes.

(8-20) Question 11:

Set up RI between the *sec0820\_states* table and the *sec0820\_clients* table.

(8-23) Question 12:

Show how to code the constraints on the *l\_employees* table within the *create table* statement for that table.