QUERY QUESTIONS

Question 1

Download the excel file called employees3 and import that file into the movie access database. Make certain to name the table as employees. Run a query that lists the employees last name and their titles for theater ID = "3" and write the answer(s) below. Be sure to also include the name of theater ID 3.

***IMPORTANT NOTE** When writing your answers only go to 2 Decimal Places. To get your answers in currency you may have to right click in the SALES COLUMN and select PROPERTIES. A FIELD BOX WILL APPEAR ON THE RIGHT AND UNDER FORMAT USE THE DROP DOWN BOX AND SELECT CURRENCY.*

Question 2

In week 7, what movie had the best sales? What was the sales amount?

Question 3a

Hint for the next three questions you will want to use the parameter box value feature discussed in class. IE they are all the exact same query with only changing a couple of values.

In week 8, in zone 2, what movie had the best sales? What was the sales amount?

Question 3b

In week 7, in zone 2, what movie had the best sales? What was the sales amount?

Question 3c

In week 5, in zone 1, what theater had the best sales? What was the sales amount?

Question 4

What theater in had the best sales for the movie AS GOOD AS IT GETS? What zone was it in and what were the sales?

Question 5

In week 2, zone 2 what distributor had the best sales? What was the name of their best movie and the sales of that movie? What is the theater name that reported the sales?

Question 6

Run a query that shows the sum, average, minimum sales, and maximum sales of concession sales and ticket sales for theater ID = '5' for week ='1'. Write the results of the sum and average below.

Question 7

What movie had the worst sales during recorded summer sales?

Question 8

Run a query that shows all movies that reported ticket sales under $500,000 and over $20,000,000 for week 6. Write the results below.

Question 9

Create a calculated query that shows each concession product name and the profit derived from each item. Write your answers down below. (Hint concession profit is product item retail price minus product item cost). Also export the results to excel and save as question 9.

Question 11

You are interested in creating a system that can generate a report from a query based on user input. Specifically, the end user wishes to be able to enter in a week number, and zone number and have a report generated that shows the week_ID, zone, distributor name, theater name, movie name, and sales amount (hint based off of question 5—use the same input data). Group your report data first with week, then by distributor. The sales should be listed in descending amounts.