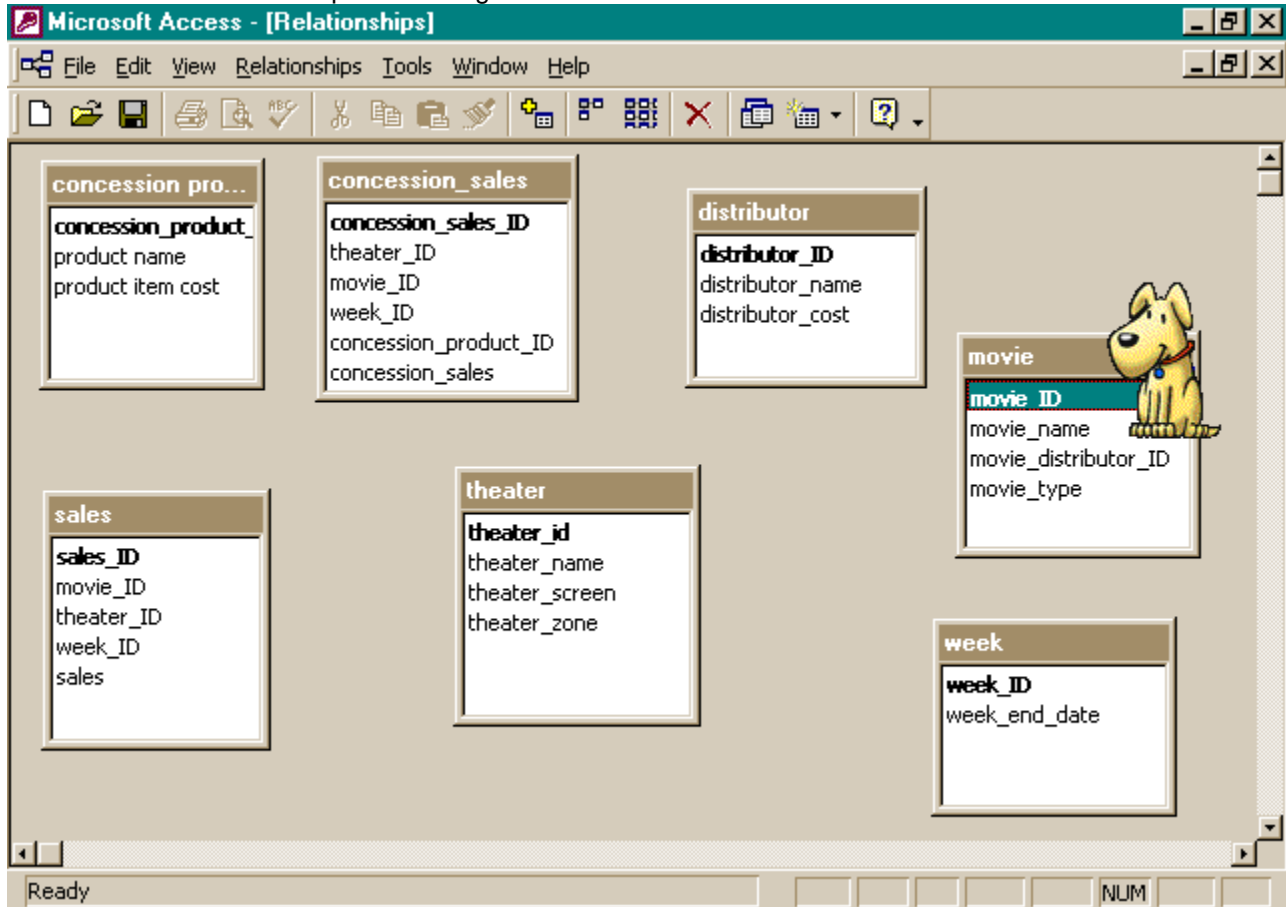


## Old Access Exam Review

You will need to download the file movie database. Note that you may be prompted to convert the database, if so go ahead and convert the database (it will basically ask you to rename the file, then you may have to go back and open up that file). It is best that you save each question (on the queries) as you go. Write down the answers on this exam and turn in your disk.

### Question 1

Draw the correct relationships in the diagram below **SEE ANSWERS DATABASE**



### Question 2

Download the excel file called employees and import that file into access. **SEE ANSWERS DATABASE**

### Question 3

Run a query that tells you what theater casey jones works at, the zone that theater is in and what the sales were for that theater in week 2.

**POCA FIESTA, THEATER ZONE 3, SALES WERE \$29,130,786.97**

### Question 4

In week 4, what movie had the best sales? what was the sales amount?

**ANIMAL HOUSE \$17,002,777.00**

**Question 5**

In week 3, in zone 1 what movie had the best sales? what was the sales amount?

**KISS THE GIRLS      \$321,545.00**

**Question 6**

What theater in week 4 had the best sales for the movie THE SIXTH SENSE?

**POCA FIESTA      \$5,687,455.00**

**Question 7**

List the concession sales and ticket sales for theater\_ID = '7' for week 5.

**THERE WERE NO TICKET/CONCESSION SALES FOR THIS QUERY**

**Question 8**

The theater company is also very interested in tracking concession sales. Run a query that lists all the types of movie and report the type and total concession sales for each type. Export this answer into an Excel file and present your answer in chart form.

<b>ACTION</b>	<b>\$151,813.11</b>
<b>COMEDY</b>	<b>\$604,564.92</b>
<b>HORROR</b>	<b>\$47,806.45</b>
<b>MUSIC</b>	<b>\$25,366.77</b>
<b>SUSPENSE</b>	<b>\$722,537.50</b>

**Question 9**

Create a report that asks the user to enter in a week number, zone number and returns the theater name, movie name, and total sales.

**REFER TO ANSWERS DATABASE**

**Question 10**

Create a 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).

**REFER TO ANSWERS DATABASE**

**Other Possible Questions**

What is referential integrity?

What is normalization?

Know all of chapter 5 and 12