

## Part 1 – covers material in Chapter 1

### Data file needed:

- Figure 1-5, page 6

### Data files to upload to Moodle:

- Premiere.docx

**Premiere Products Exercises:** Answer each of the following questions using the Premiere Products data show in Figure 1-5. No computer work is required. Write your answers in a Word document and submit in Moodle.

1. List the names of all the customers that have a credit limit less than \$10,000.
2. List the descriptions of all parts in item class AP and located in warehouse number 3.
3. List the name of each customer that placed an order for two different parts in the same order.
4. Find the sum of the balances for all customers represented by Juan Perez.

## Part 2 – Covers material in Chapter 2 through p. 44 (before Functions)

### Data files needed:

- Alexamara.accdb

### Data files to upload to Moodle:

- Alexamara.accdb

**Alexamara Marina Group Case:** In the following exercises you will use the data in the Alexamara Marina Group database. Perform the tasks below and upload the resulting file.

1. Open the **Alexamara** database.
2. Create a query called **qryOwnerInfo** that lists the owner number, last name, and first name of every boat owner.
3. Create a query called **qryMarina** that lists the complete marina table (all rows and all columns).
4. Create a query called **qryBowtonOwners** that lists the last name and first name of every owner in Bowton.
5. Create a query called **qryNonBowtonOwners** that lists the last name and first name of every owner not in Bowton.
6. Create a query called **qryDolphin28** that lists the marina number and slip number of every boat with the type Dolphin 28.
7. Create a query called **qryDolphin28Marina1** that shows the slip number of every boat with type Dolphin 28 that is located in Marina 1.
8. Create a query called **qryBoatLength20to30** that lists the boat name of every boat located in a slip whose length is between 25 and 30 feet.
9. Create a query called **qryMarina1LowRent** that lists every slip in marina 1 whose annual rental fee is less than \$3000.
10. Create a query called **qryEstCost**. List the slip ID, category number, estimated hours and estimated labor cost for every service request. Labor is billed at \$60 per hour. To obtain the estimated labor cost, multiply the estimated hours by 60. Use the column name "EstimatedCost" for the estimated labor cost.