Coursework query questions

1. **List the details of all customers who live in Arizona.**

2. **Find the total value of all orders stored in the database (i.e., the value of all orders taken together, a single figure).**

3. **How many customers bought more than 2 of the same item (i.e., where quantity >2) in a single order (use a subquery with the EXISTS operator).**

4. **How many customers are there in each state (list descending by number of customers)?**

5. **List the personal details of all customers who ordered two or more different kinds of item, and for each such customer, list how many of each kind of item they bought with any order.**

6. **Which states had customers who ordered an umbrella and how many such customers did each of those states have?**

7. **Which item was ordered in the greatest quantity on any single order (i.e., which item had the highest quantity in lineitems – actually there seem to be three items with equal highest quantity). Give the itemID, description and quantity.**

8. **Write an interesting query of your own, say what question the query is answering and show the listing of query results.**