Chapter 3 Write a SQL Query

1. SELECT CustomerNum , CustomerName FROM Customer;

2. SELECT FirstName, LastName, RepNum FROM Rep WHERE Rate > 0.07;

3. SELECT SUM(QuotedPrice) AS OrderTotals FROM OrderLine;

4. SELECT OrderNum, SUM(QuotedPrice) AS OrderTotals FROM OrderLine GROUP BY OrderNum;

5. SELECT \* FROM Customer, Rep WHERE Customer.RepNum = Rep.RepNum;

6. SELECT Item.ItemNum, OrderNum, Description, Category, Storehouse, NumOrdered, QuotedPrice FROM Item, OrderLine;

7. SELECT Item.ItemNum, OrderNum, NumOrdered, QuotedPrice, Price, (Price \* NumOrdered) AS CalculatedPrice FROM Item, OrderLine;

8. SELECT Item.ItemNum, OrderNum, NumOrdered, QuotedPrice, Price, (Price \* NumOrdered) AS CalculatedPrice, (QuotedPrice \* NumOrdered) AS QuotedCalculatedPrice, (CalculatedPrice - QuotedCalculatedPrice) AS DiffrenceInCalculated FROM Item, OrderLine;