

SQL WORKSHEET-3

Answers the Following Questions-

Ans 1-Create table Customers("customerNumber int primary key,customerName text,contactLastName text,contactFirstName text,phone int,addressLine1 text, addressLine2 text,city text,state text,postalCode int,country text,salesRepEmployeeNumber int,creditLimit int")

Ans 2-Create table Orders("orderNumber int primary key,orderDate int,requiredDate int,shippedDate int,status text,comments text,customerNumber int")

Ans3-select*from Orders

Ans 4-select comments from Orders

Ans 5-select orderDate,status from Orders

Ans 6-select employeeNumber,lastName,firstName from employees

Ans 7-select orderNumber from Orders where customerNumber=(select customerNumber from customers)

Ans 8-select customerName,salesRepEmployeeNumber from customers

Ans 9-select paymentDate,amount from payments

Ans 10-select productName,MSRP,productDescription from products

Ans 11-result=cursor.execute("select productName,productDescription from products")

For row in results:

Print(row)

Ans 12--result=cursor.execute("select max(orderNumber),city from orders where customerNumber=(select customerNumber from customers)")

For row in results:

Print(row)

Ans 13-select max(CustomerNumber),state from customers

Ans 14-select employeeNumber,firstName,lastName from employees

Ans 15- result=cursor.execute("select (quantityOdered*priceEach),orderNumber from orderdetails where orderNumber=(Select orderNumber from orders where customerNumber=(select customerNumber,customerName fromcustomers))")

For row in results:

Print(row)

