SQL Worksheet set 3

Question 1:

Answer – CREATE table customers(customerNumber int primarykey ,customerName text,contactLastName text,contactFirstName text ,phone int,addressLine1 text,addressLine2 text ,city text ,state text ,postalCode int,country text,salesRepEmployeeNumber int,creditLimit float)

Question 2:

Answer – CREATE table orders(orderNumber int primary key,orderDate date,requiredDate date,shippedDate date,status text,comments text,customerNumber int, foreign key(customerNumber) references customers(customerName))

Question 3:

Answer –SELECT * FROM orders

Question 4:

Answer – select comments FROM orders

Question 5:

Answer –SELECT orderDate, COUNT(orderNumber) AS num_orders FROM orders

        GROUP BY 1

Question 6:

Answer – SELECT employeeNumber,lastName,firstName FROM employees

Question 7:

Answer – SELECT orders.orderNumber , customers.customerNumber,customers.customerName FROM orders INNER JOIN customer on orders.customerNumber =customers.customerNumber)

Question 8:

Answer – SELECT customerName, CONCATE(firstName,lastName) FROM employees INNER JOIN customers on employees. employeeNumber=customer.salesRepEmployeeNumber.

Question 9:

Answer – SELECT Date , amount FROM payments

Question 10:

Answer – SELECT productName, MSRP, productDescription FROM products

Queston 14:

Answer SELECT employeeNumber, CONCAT(firstName,lastName) FROM employees