

SQL Worksheet-4

Answers:

1. SELECT ordernumber, shippeddate FROM Orders WHERE ordernumber = (SELECT avg(ordernumber) FROM Orders);
2. SELECT ordernumber, orderdate FROM Orders WHERE ordernumber = (SELECT avg(ordernumber) FROM Orders);
3. SELECT productname, MSRP FROM Products WHERE MSRP = (SELECT MIN(MSRP) FROM Products);
4. SELECT productname, quantityinstock FROM Products WHERE quantityinstock = (SELECT MAX(quantityinstock) FROM Products);
5. SELECT productName, COUNT(DISTINCT productCode) FROM Products GROUP BY productName ORDER BY 2 DESC;
6. SELECT * Top 1 customername FROM customers JOIN payments ON customers.customernumber=payments.customernumber GROUP BY customername ORDER BY count(*) DESC;
7. SELECT cutomerNumber, customerName FROM Customers WHERE city='Melbourne city';
8. SELECT * FROM Customers WHERE customername LIKE 'N%';
9. SELECT * customerName FROM Customers WHERE city= 'Las Vegas'and WHERE phone='^7*';
- 10.SELECT customername FROM Customer WHERE creditlimit>1000 AND city='“Las Vegas” OR “Nantes” OR “Stavern”;
- 11.SELECT ordernumber FROM Orderdetails WHERE quantityorderd<10;

12.SELECT ordernumber FROM Orders JOIN Customers ON
customers.customernumber=ordernumber.customernumber WHERE
customername LIKE 'N%';

13.SELECT ordernumber FROM Orders JOIN Customers ON
customers.customernumber=status.customernumber WHERE (status =
"Disputed");

14.SELECT customerNumber FROM payments Customers ON
customers.customernumber=checkNumber.customernumber WHERE
(paymentDate="2004-10-19" AND checkNumber LIKE 'H%') ;

15.SELECT checkNumber FROM Payments WHERE amount > 1000;