ANSWER 1 - **SELECT COUNT(orderNumber)/COUNT(DISTINCT(shippedDate)) AS avg\_ord\_ship\_1\_day FROM orders;**

ANSWER 2 - **SELECT COUNT(orderNumber)/COUNT(DISTINCT(orderDate)) AS avg\_num\_ord\_1\_day FROM orders;**

ANSWER 3 - **SELECT productName,MSRP FROM products**

**WHERE MSRP =**

**(SELECT MIN(MSRP) FROM products);**

ANSWER 4 - **SELECT productName,quantityInStock from products**

**WHERE quantityInStock =**

**(SELECT MAX(quantityInStock) FROM products);**

ANSWER 5 –

ANSWER 6- **SELECT customerName FROM customers**

**WHERE customerNumber = (SELECT customerNumber FROM payments**

**WHERE amount=(SELECT max(amount) FROM payments));**

ANSWER 7-**SELECT customerName,customerNumber FROM customers**

**WHERE city = 'Melbourne';**

ANSWER 8- **SELECT \***

**FROM customers**

**WHERE customerName LIKE 'N%';**

ANSWER 9- **SELECT customerName,phone from customers**

**WHERE phone LIKE '7%' AND city='Las Vegas';**

ANSWER 10- **SELECT customerName,creditLimit from customers**

**WHERE creditLimit>1000**

**AND**

**city='Stavern' or city='Las Vegas' or city='Nantes';**

ANSWER 11 - **SELECT orderNumber,quantityOrdered from orderdetails**

**WHERE quantityOrdered<10;**

ANSWER 12 - **SELECT orderNumber**

**FROM orders**

**LEFT JOIN customers**

**ON customers.customerNumber = orders.customerNumber**

**WHERE customers.customerName LIKE 'N%'**

ANSWER 13 - **SELECT customerName**

**FROM customers**

**LEFT JOIN orders**

**ON customers.customerNumber = orders.customerNumber**

**WHERE orders.status = 'disputed';**

ANSWER 14 - **SELECT customerName,checkNumber,paymentDate FROM customers**

**RIGHT JOIN payments**

**ON customers.customerNumber = payments.customerNumber**

**WHERE payments.checkNumber LIKE 'H%'**

**AND payments.paymentDate = '2004-10-19';**

ANSWER 15 - **SELECT checkNumber**

**FROM payments**

**WHERE amount>1000;**