SQL

Ans 1: SELECT orderDate , SUM(shippedDate)

FROM orders

GROUP BY orderDate

Ans 2: SELECT 'orderDate’,

COUNT (orderNumber),'orders.'

FROM orders

GROUP BY orderDate;

Ans 3: SELECT productName

FROM products

WHERE MSRP =

(SELECT MIN(MSRP) FROM products);

Ans 4: SELECT productName

FROM products

WHERE quantityInStock =

(SELECT MAX(quantityInStock) FROM products);

Ans 5: SELECT products.productName, orderdetails.quantityOrdered

FROM products,orderdetails

INNER JOIN products.productcode = orderdetails.productcode;

WHERE quantityOrdered =

(SELECT MAX(quantityOrdered) FROM orderdetails);

Ans 6: SELECT payments.amount, customers.customerName

FROM payments, customers

INNER JOIN payments.customerNumber = customers.customerNumber;

WHERE amount =

(SELECT MAX(amount) FROM payments);

Ans 7: SELECT customerNumber,customerName

FROM customers  
WHERE city='Melbourne';

Ans 8: SELECT \*

FROM customers  
WHERE customerName LIKE 'N%’

Ans 9: SELECT customerName

FROM customers  
WHERE phone LIKE '7%’

And  city='LasVegas';

Ans 10: SELECT customerName

FROM customers  
WHERE creditLimit < 1000

And  city='LasVegas' or ‘Nanter’ or ‘ Stavern’;

Ans 11: SELECT  orderNumber

FROM  orderdetails  
WHERE quantityOrdered < 10

Ans 12: SELECT orders.orderNumber, customers.customerName

FROM orders, customers

INNER JOIN orders.customerNumber = customers.customerNumber;

WHERE customerName LIKE ‘N%

Ans 13: SELECT orders.status , customers.customerName

FROM orders, customers

INNER JOIN orders.customerNumber = customers.customerNumber;

WHERE status = ‘Disputed’

Ans 14: SELECT payments.checkNumber, customers.customerName

FROM payments, customers

INNER JOIN payments.customerNumber = customers.customerNumber;

WHERE checkNumber LIKE ‘H%’

And paymentDate = ‘2004-10-19’

Ans 15 : SELECT  checkNumber

FROM  payments  
WHERE amount < 1000

FROM department WHERE NAME LIKE '**R%';**

LECT \* FROM department WHERE NAME LIKE '**R%';**

ELECT \* FROM department WHERE NAME LIKE '**R%';**