1. List the number and name of all reps.

2. List all information from the Item table for item FH24.

3. List the order number, order date, customer number, and customer name for each order.

4. List the order number, order date, customer number, and customer name for each order placed by any customer

represented by the rep whose last name is Campos.

5. List the number and date of all orders that were placed on 10/15/2015 or that were placed by a customer whose

rep number is 30.

6. List the number and date of all orders that were placed on 10/15/2015 by a customer whose rep number is 45.

7. List the number and date

1. PROJECT Rep OVER (RepNum, FirstName)

GIVING Answer

1. SELECT Item WHERE ItemNum=’FH24’

GIVING Answer

1. JOIN Orders Customer WHERE Orders.CustomerNum = Customer.CustomerNum

GIVING Temp1

PROJECT Temp1 OVER (OrderNum, OrderDate, CustomerNum, CustomerName )

GIVING Answer

1. JOIN Customer, Orders, Rep

WHERE Customer.CustomerNum = Orders.CustomerNum AND

Customer.RepNum = Rep.RepNum

GIVING One

SELECT One

WHERE LastName = 'Kaiser'

GIVING Two

PROJECT Two

OVER (OrderNum, OrderDate, CustomerNum, CustomerName)

GIVING Three

1. SELECT Orders WHERE OrderDate='10/15/2015

GIVING Temp1

PROJECT Temp1 OVER (OrderNum, OrderDate)

GIVING Temp2

JOIN Orders Customer WHERE Orders.CustomerNum = Customer.CustomerNum

GIVING Temp3

SELECT Temp3 WHERE RepNum = '30'

GIVING Temp4

PROJECT Temp4 OVER (OrderNum, OrderDate)

GIVING Temp5

UNION Temp2 WITH Temp5

GIVING Answers

1. JOIN Orders, Customer

GIVING Temp

SELECT Temp WHERE RepNum = '45' AND OrderDate=='10/15/2015'

GIVING Temp1

PROJECT temp1 OVER (OrderNum, OrderDate)

GIVING Answer

1. PROJECT Order OVER (OrderNum, OrderDate)

GIVING Answer