6.

SELECT CalMonth, AddrCatCode1, SUM(ExtCost), SUM(Quantity)

FROM Inventory\_fact i ,date\_dim d,cust\_vendor\_dim c

WHERE i.datekey=d.datekey AND i.Custvendorkey=c.custvendorkey

AND CALYEAR= 2011 AND transtypekey = 5

GROUP BY CalMonth, AddrCatCode1

UNION

SELECT NULL, AddrCatCode1, SUM(ExtCost), SUM(Quantity)

FROM Inventory\_fact i ,date\_dim d,cust\_vendor\_dim c

WHERE i.datekey=d.datekey AND i.Custvendorkey=c.custvendorkey

AND CALYEAR= 2011 AND transtypekey = 5

GROUP BY AddrCatCode1

UNION

SELECT CalMonth, NULL , SUM(ExtCost), SUM(Quantity)

FROM Inventory\_fact i ,date\_dim d,cust\_vendor\_dim c

WHERE i.datekey=d.datekey AND i.Custvendorkey=c.custvendorkey

AND CALYEAR= 2011 AND transtypekey = 5

GROUP BY CalMonth

UNION

SELECT NULL, NULL, SUM(ExtCost), SUM(Quantity)

FROM Inventory\_fact i ,date\_dim d,cust\_vendor\_dim c

WHERE i.datekey=d.datekey AND i.Custvendorkey=c.custvendorkey

AND CALYEAR= 2011 AND transtypekey = 5

ORDER BY 1,2;

