Problem 6:

select D.calmonth,NULL, sum(I.QUANTITY)as tot\_qun, sum(I.EXTCOST) as tot\_extcost

from date\_dim D inner join inventory\_fact I on D.DATEKEY = I.DATEKEY

inner join cust\_vendor\_dim C on C.CUSTVENDORKEY = I.CUSTVENDORKEY

where D.CALYEAR = 2011

group by D.calmonth

UNION

select NULL,C.addrcatcode1, sum(I.QUANTITY)as tot\_qun, sum(I.EXTCOST) as tot\_extcost

from date\_dim D inner join inventory\_fact I on D.DATEKEY = I.DATEKEY

inner join cust\_vendor\_dim C on C.CUSTVENDORKEY = I.CUSTVENDORKEY

where D.CALYEAR = 2011

group by C.addrcatcode1

UNION

select D.calmonth,C.addrcatcode1, sum(I.QUANTITY)as tot\_qun, sum(I.EXTCOST) as tot\_extcost

from date\_dim D inner join inventory\_fact I on D.DATEKEY = I.DATEKEY

inner join cust\_vendor\_dim C on C.CUSTVENDORKEY = I.CUSTVENDORKEY

where D.CALYEAR = 2011

group by D.calmonth,C.addrcatcode1

UNION

select NULL,NULL, sum(I.QUANTITY)as tot\_qun, sum(I.EXTCOST) as tot\_extcost

from date\_dim D inner join inventory\_fact I on D.DATEKEY = I.DATEKEY

inner join cust\_vendor\_dim C on C.CUSTVENDORKEY = I.CUSTVENDORKEY

where D.CALYEAR = 2011;

