6)

Select SUM(extcost),SUM(Quantity),calmonth, addrcatcode1 from inventory\_fact,cust\_vendor\_dim,date\_dim where date\_dim.DateKey=inventory\_fact.datekey

and cust\_vendor\_dim.custvendorkey=inventory\_fact.custvendorkey and TransTypeKey=5 and date\_dim.calyear=2011 group by calmonth,addrcatcode1

UNION

Select SUM(extcost),SUM(Quantity),calmonth, NULL from inventory\_fact,cust\_vendor\_dim,date\_dim where date\_dim.DateKey=inventory\_fact.datekey

and cust\_vendor\_dim.custvendorkey=inventory\_fact.custvendorkey and TransTypeKey=5 and date\_dim.calyear=2011 group by calmonth

UNION

Select SUM(extcost),SUM(Quantity),NULL, addrcatcode1 from inventory\_fact,cust\_vendor\_dim,date\_dim where date\_dim.DateKey=inventory\_fact.datekey

and cust\_vendor\_dim.custvendorkey=inventory\_fact.custvendorkey and TransTypeKey=5 and date\_dim.calyear=2011 group by addrcatcode1

UNION

Select SUM(extcost),SUM(Quantity),NULL, NULL from inventory\_fact,cust\_vendor\_dim,date\_dim where date\_dim.DateKey=inventory\_fact.datekey

and cust\_vendor\_dim.custvendorkey=inventory\_fact.custvendorkey and TransTypeKey=5 and date\_dim.calyear=2011

ORDER BY 1,2;

