**Solution:**

SELECT D.calmonth, C.addrcatcode1, sum(I.quantity)as TotalQuantity, sum(I.extcost) as TotalExtCost

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 cube(D.calmonth, C.addrcatcode1);

