QUERY 6

(SELECT d.calmonth, c.addrcatcode1, SUM(EXTCOST) AS TOTAL_COST, SUM(QUANTITY) AS

TOTAL QUANTITY

FROM INVENTORY_FACT F, DATE_DIM D, trans_type_dim T, cust_vendor_dim C

WHERE f.datekey = d.datekey

AND f.transtypekey=t.transtypekey

AND c.custvendorkey = f.custvendorkey

AND

T.TRANSTYPEKEY = 5 AND D.CALYEAR = 2011

GROUP BY (d.calmonth, c.addrcatcode1))

UNION

(SELECT d.calmonth,NULL, SUM(EXTCOST) AS TOTAL_COST, SUM(QUANTITY) AS TOTAL QUANTITY

FROM INVENTORY FACT F, DATE DIM D, trans type dim T, cust vendor dim C

WHERE f.datekey = d.datekey

AND f.transtypekey=t.transtypekey

AND c.custvendorkey = f.custvendorkey

AND

T.TRANSTYPEKEY = 5 AND D.CALYEAR = 2011

GROUP BY d.calmonth)

UNION

(SELECT NULL, c.addrcatcode1, SUM(EXTCOST) AS TOTAL_COST, SUM(QUANTITY) AS TOTAL QUANTITY

FROM INVENTORY_FACT F, DATE_DIM D, trans_type_dim T, cust_vendor_dim C

WHERE f.datekey = d.datekey

AND f.transtypekey=t.transtypekey

AND c.custvendorkey = f.custvendorkey

AND

T.TRANSTYPEKEY = 5 AND D.CALYEAR = 2011

GROUP BY c.addrcatcode1)

UNION

(SELECT NULL, NULL, SUM(EXTCOST) AS TOTAL_COST, SUM(QUANTITY) AS TOTAL QUANTITY

FROM INVENTORY_FACT F, DATE_DIM D, trans_type_dim T, cust_vendor_dim C

WHERE f.datekey = d.datekey

AND f.transtypekey=t.transtypekey

AND c.custvendorkey = f.custvendorkey

AND

T.TRANSTYPEKEY = 5 AND D.CALYEAR = 2011)

ORDER BY 1,2;

