select name,calquarter,zip,sum(extcost),count(\*) as sumtrans

from inventory\_fact f,date\_dim d,cust\_vendor\_dim c

where transtypekey=5 and calyear between 2011 and 2012 and f.custvendorkey=c.custvendorkey and f.datekey=d.datekey

group by grouping sets((name,calquarter,zip),(name,calquarter),(name,zip),(calquarter,zip),name,calquarter,zip,())

