Q2.

select b.calquarter,c.zip,c.name,sum(extcost),count(\*) AS InventoryCount

from inventory\_fact a

inner join date\_dim b

on a.datekey =b.datekey

inner join cust\_vendor\_dim c

on a.custvendorkey=c.custvendorkey

where calyear in(2011,2012) and transtypekey=5

group by grouping sets((b.calquarter,c.zip,c.name),(b.calquarter,c.zip),(c.zip,c.name)

,(b.calquarter,c.name),(b.calquarter),(c.zip),(c.name),());

