7.

SELECT CompanyName,BPName,SUM(ExtCost), SUM(Quantity)

FROM Inventory\_fact i,BRANCH\_PLANT\_DIM b, COMPANY\_DIM c

WHERE i.BRANCHPLANTKEY=b.BRANCHPLANTKEY AND b.COMPANYKEY=c.COMPANYKEY

AND transtypekey = 2

GROUP BY CompanyName,BPName

UNION

SELECT CompanyName,NULL,SUM(ExtCost), SUM(Quantity)

FROM Inventory\_fact i,BRANCH\_PLANT\_DIM b, COMPANY\_DIM c

WHERE i.BRANCHPLANTKEY=b.BRANCHPLANTKEY AND b.COMPANYKEY=c.COMPANYKEY

AND transtypekey = 2

GROUP BY CompanyName

UNION

SELECT NULL,NULL,SUM(ExtCost), SUM(Quantity)

FROM Inventory\_fact i,BRANCH\_PLANT\_DIM b, COMPANY\_DIM c

WHERE i.BRANCHPLANTKEY=b.BRANCHPLANTKEY AND b.COMPANYKEY=c.COMPANYKEY

AND transtypekey = 2

ORDER BY 1,2;

