Problem 4

select TransDescription, CompanyName, BPName, sum(ExtCost) as Tot\_cost,

count(\*) as Count

from inventory\_fact i, trans\_type\_dim tt, branch\_plant\_dim bp, company\_dim c

where i.TransTypeKey = tt.TransTypeKey and

i.BranchPlantKey = bp.BranchPlantKey and

bp.CompanyKey = c.CompanyKey

group by ROLLUP(TransDescription, CompanyName, BPName);

