**Solution:**

SELECT D.calyear, M.seconditemid,

SUM(extcost) AS TotalExtCost,

RATIO\_TO\_REPORT(SUM(extcost))

OVER (PARTITION BY D.calyear) AS RatioTotalExtCost

FROM inventory\_fact I, item\_master\_dim M, date\_dim D

WHERE I.itemmasterkey = M.itemmasterkey

AND I.datekey = D.datekey

AND I.transtypekey = 1

GROUP BY D.calyear, M.seconditemid

ORDER BY D.calyear ASC, SUM(extcost) DESC;

