**Solution to Module 3**

6.

SELECT m.Seconditemid, SUM (Extcost) AS SumExtCost,

RATIO\_TO\_REPORT (SUM (ExtCost))

OVER (PARTITION BY m.Seconditemid) AS SumExtCostRatio

FROM Inventory\_fact i, Item\_master\_dim m

WHERE i.itemmasterkey = m.itemmasterkey

AND i.transtypekey = 1

GROUP BY m.Seconditemid

ORDER BY SUM (ExtCost) DESC;

