Problem 1:

CREATE MATERIALIZED VIEW SalesByVendorDateKeyMV2011

BUILD IMMEDIATE

REFRESH COMPLETE ON DEMAND

ENABLE QUERY REWRITE

AS

SELECT d.datekey, inv.custvendorkey,

SUM(inv.extcost) AS TotalExtCost,

SUM(inv.quantity) AS TotalQty,

COUNT(\*) AS NoTrans

FROM Inventory\_fact inv, Date\_dim d

WHERE inv.transtypekey = 5 AND d.calyear = 2011

AND inv.datekey = d.datekey

GROUP BY d.datekey, inv.custvendorkey;

Results screenshot (the materialized view has 1015 rows):

