/\*Question 4\*/

SELECT

CALQUARTER,

NAME,

ZIP,

SUM (EstCost),

SUM (Trans)

FROM

( SELECT DISTINCT CALQUARTER,

NAME,

ZIP,

SUM (SUMEXTCOST) AS EstCost,

SUM (COUNTTRANSACTIONS) AS Trans

FROM SALESBYVENDORDATEKEYMV2011,

Date\_Dim,

CUST\_VENDOR\_DIM

WHERE SALESBYVENDORDATEKEYMV2011.DATEKEY = DATE\_DIM.DATEKEY

AND SALESBYVENDORDATEKEYMV2011.CUSTVENDORKEY = CUST\_VENDOR\_DIM.CUSTVENDORKEY

GROUP BY (CALQUARTER, NAME, ZIP)

UNION

SELECT CALQUARTER,

NAME,

ZIP,

SUM (SUMEXTCOST) AS EstCost,

SUM (COUNTTRANSACTIONS) AS Trans

FROM SALESBYVENDORDATEKEYMV2012,

Date\_Dim,

CUST\_VENDOR\_DIM

WHERE SALESBYVENDORDATEKEYMV2012.DATEKEY = DATE\_DIM.DATEKEY

AND SALESBYVENDORDATEKEYMV2012.CUSTVENDORKEY = CUST\_VENDOR\_DIM.CUSTVENDORKEY

GROUP BY (CALQUARTER, NAME, ZIP)

)

GROUP BY CUBE (CALQUARTER, NAME, ZIP);

