**Query:**

|  |
| --- |
| **select D.CALYEAR, D.CALQUARTER, C.Name, count(\*) as num\_transactions, sum(I.EXTCOST) as tot\_extcost**  **from date\_dim D inner join inventory\_fact I on D.DATEKEY = I.DATEKEY**  **inner join cust\_vendor\_dim C on C.CUSTVENDORKEY = I.CUSTVENDORKEY**  **where (D.CALYEAR = 2011 or D.CALYEAR = 2012) and I.TRANSTYPEKEY = 5**  **group by grouping sets(C.name, ROLLUP(D.CALYEAR, D.CALQUARTER))**  **order by C.name, D.CALYEAR, D.CALQUARTER;** |

**Screenshot:**

