Ex1:

Initial table:

orderId	date	customerId	customerName	city	itemId	itemName	quant	price
2301	23/02/2011	101	Martin	Prague	3786	Net	3	35,00
2301	23/02/2011	101	Martin	Prague	4011	Racket	6	65,00
2301	23/02/2011	101	Martin	Prague	9132	Pack-3	8	4,75
2302	25/02/2011	107	Herman	Madrid	5794	Pack-6	4	5,00
2303	27/02/2011	110	Pedro	Moscow	4011	Racket	2	65,00
2303	27/02/2011	110	Pedro	Moscow	3141	Cover	2	10,00

3NF:

Orders:

orderId	date	customerId	city
2301	23/02/2011	101	Prague
2302	25/02/2011	107	Madrid
2303	27/02/2011	110	Moscow

Customers:

customerId	customerName
101	Martin
107	Herman
110	Pedro

Items:

orderId	itemId	itemName	price	quant
2301	3786	Net	35,00	3
2301	4011	Racket	65,00	6
2301	9132	Pack-3	4,75	8
2302	5794	Pack-6	5,00	4
2303	4011	Racket	65,00	2
2303	3141	Cover	10,00	2

QUERIES:

1) SELECT orderId, SUM(DISTINCT quant) AS ordersNum, SUM(quant*price) AS totalPrice
   FROM Items
   GROUP BY orderId;

2) SELECT customerId
   FROM Orders
   WHERE orderId IN (
   SELECT orderId, SUM(DISTINCT quant) AS ordersNum, SUM(quant*price) AS totalPrice
   FROM Items
   GROUP BY orderId
   ORDER BY SUM(DISTINCT quant) desc
   LIMIT 1);