**Answer 1.1**

1. The query gives the first name, last name, phone and country of the customer who have filed a report with the employees of postal code ‘T3B 1Y7’.

b) J1 ← c(Customer) Xc.SupportRepId=e.EmployeeId e(Employee)  
S ← σe.PostalCode='T3B 1Y7' (J1)   
P ← πc.FirstName, c.LastName, c.Phone, c.Country (S)  
R ← c (cFirst, cLast, cPhone, cCountry)(P)

Where ‘R’ is the final result of the query.

**Answer 1.2**

1. The query selects artist name, album name, title name and media type name of all medias whose type is anything other than ‘MPEG audio file’.

b) SELECT   
 a.Name as artName, alb.Title as albTitle, t.Name as tName, mt.Name as mType  
 FROM   
 customer c   
 INNER JOIN   
 (( album alb   
 INNER JOIN   
 (track m   
 INNER JOIN   
 mediatype mt   
 ON t.mediaTypeId=mt.MediaTypeId )  
 ON t.albumId=alb. albumId)   
 ON t.mediaTypeId=mt.MediaTypeId  
 WHERE  
 mt.Name <> ‘MPEG audio file’

2. ◃▹
3. X