Question 6:

SELECT Application || " --- " || Status AS "Status2", COUNT(*)   FROM

(SELECT * FROM

(SELECT * FROM LEADS WHERE State = "MA")

WHERE City NOT IN ("Boston", "Worcester")

 ORDER BY City, Name)

 GROUP BY Status2

 ORDER BY COUNT(*)

 LIMIT 20;

```
sqlite> SELECT Application || " --- " || Status AS "Status2", COUNT(*)    FROM
   ...> ( SELECT * FROM
   ...> ( SELECT * FROM LEADS WHERE State = "MA")
   ...> WHERE City NOT IN ("Boston", "Worcester" )
   ...>  ORDER BY City, Name)
   ...>  GROUP BY Status2
   ...>  ORDER BY COUNT(*)
   ...>  LIMIT 20;
Enterprise EMR --- Installation in Process  |  1
Enterprise EMR --- Not Reported  |  1
Enterprise EMR --- To be Replaced  |  1
Executive Information System --- Installation in Process  |  1
Computerized Practitioner Order Entry (CPOE) --- Not Yet Contracted  |  2
Electronic Data Interchange (EDI) - Clearing House Vendor --- Not Reported  |  4
Computerized Practitioner Order Entry (CPOE) --- Installation in Process  |  5
Enterprise Resource Planning --- Live and Operational  |  5
Computerized Practitioner Order Entry (CPOE) --- Contracted/Not Yet Installed  |  11
Executive Information System --- Not Automated  |  12
Computerized Practitioner Order Entry (CPOE) --- Live and Operational  |  15
Electronic Data Interchange (EDI) - Clearing House Vendor --- Live and Operational  |  15
Enterprise EMR --- Not Automated  |  20
Computerized Practitioner Order Entry (CPOE) --- Not Automated  |  34
Enterprise EMR --- Live and Operational  |  43
Electronic Data Interchange (EDI) - Clearing House Vendor --- Not Automated  |  46
Executive Information System --- Live and Operational  |  52
Enterprise Resource Planning --- Not Automated  |  60
sqlite>
```