**1.**

SELECT MECHNAME, TELEPHONE

FROM MECHANIC table;

**2.**

SELECT \* FROM AIRPORT table

WHERE CITY == “California”

AND SIZE >= 20

AND YEAROPENED == “1935”

ORDER BY SIZE ASC;

**3.**

SELECT \* FROM AIRPORT table

WHERE CITY == “California”

AND SIZE >= “20”

OR YEAROPENED == “1935”;

**4.**

SELECT AVG (SIZE)

FROM AIRPORT table

WHERE CITY == “California”

AND YEAROPENED == “1935”;

**5.**

SELECT COUNT(\*)

FROM AIRPORT table

WHERE CITY == “California”

AND YEAROPENED == “1935”;

**6.**

SELECT COUNT(AIRNAME), CITY

FROM AIRPORT table

WHERE YEAROPENED == “1935”

GROUP BY CITY;

**7. – really unsure (tried to attempt)**

SELECT COUNT(AIRNAME), CITY

FROM AIRPORT table

WHERE YEAROPENED == “1935”

GROUP BY CITY

HAVING COUNT(CITY >=5);

**8.**

SELECT MECHANIC.MECHNAME,

FROM MECHANIC Table

INNER JOIN AIRPORT

ON MECHANIC.AIRNAME = AIRPORT.AIRNAME

WHERE AIRPORT.CITY= 'California';

**9.**

SELECT MAX(SIZE)

FROM AIRPORT Table;

**10.**

SELECT SUM(MECHANIC.SALARY)

FROM MECHANIC Table

INNER JOIN AIRPORT

ON MECHANIC.AIRNAME = AIRPORT.AIRNAME

WHERE AIRPORT.CITY= 'California';