**Assignment 2 Answers**

1.)

SELECT propertyNum, type, rent

FROM PropertyForRent;

2.)

SELECT(\*)

FROM PropertyForRent

WHERE type = ‘House’;

3.)

SELECT propertyNum, Rent\*12

AS yearlyRent

FROM PropertyForRent;

4.)

SELECT (\*)

FROM PropertyForRent

WHERE city = ‘London’

ORDER BY type ASC;

5. SELECT DISTINCT rooms

FROM PropertyForRent

ORDER BY rooms DESC;

6.)

SELECT propertyNum

FROM PropertyForRent

WHERE rooms >= 8;

7.)

SELECT propertyNum

FROM PropertyForRent

WHERE rooms >= 6 AND <= 10

ORDER BY rooms DESC;

Or

SELECT propertyNum

FROM PropertyForRent

WHERE rooms BETWEEN 6 AND 10

ORDER BY rooms DESC;

8.) \*\*\*\*\*\*\*\*\*\*

SELECT propertyNum, street

FROM PropertyForRent

WHERE street LIKE ‘% Fox St’ AND city = ‘London’;

9.)

SELECT count(\*), SUM(rent)

FROM PropertyForRent

WHERE rent < 600;

10.) \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

SELECT count(propertyNo) AS numberOfProperties

FROM PropertyForRent

GROUP BY rooms;

11.) \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

SELECT count(propertyNo) AS numberOfProperties

FROM PropertyForRent

GROUP BY rooms WHERE rooms > 10 AND numberOfProperties > 10;

12.) \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

SELECT count(propertyNo) AS numberOfProperties

FROM PropertyForRent

GROUP BY rooms WHERE rooms = 5 OR rooms = 6 OR rooms = 7;