1.SELECT first\_name , last\_name , state, city FROM customers WHERE state = (SELECT state FROM customers WHERE customer\_id = 170);

2.SELECT pack\_id, speed , sector\_id FROM packages WHERE sector\_id = (SELECT sector\_id FROM packages WHERE pack\_id = 10);

3.SELECT first\_name , last\_name , join\_date FROM customers WHERE join\_date > (SELECT join\_date FROM customers WHERE customer\_id = 540);

4.SELECT first\_name , last\_name , join\_date FROM customers WHERE year(join\_date) = (SELECT year(join\_date) FROM customers WHERE customer\_id = 372) AND month(join\_date) = (SELECT month(join\_date) FROM customers WHERE customer\_id = 372);

5.SELECT first\_name , last\_name , city , state, pack\_id FROM customers WHERE pack\_id IN (SELECT pack\_id FROM packages WHERE speed = '5Mbps');

6.SELECT pack\_id , speed , strt\_date FROM packages WHERE year(strt\_date) = (SELECT year(strt\_date) FROM packages WHERE pack\_id = 7);

7.SELECT first\_name , monthly\_discount , pack\_id , main\_phone\_num , secondary\_phone\_num FROM customers WHERE pack\_id IN (SELECT pack\_id FROM packages WHERE sector\_id IN ( SELECT sector\_id FROM sectors WHERE sector\_name = 'Business'));

8.SELECT first\_name , monthly\_discount, pack\_id FROM customers WHERE pack\_id IN (SELECT pack\_id FROM packages WHERE monthly\_payment > (SELECT AVG(monthly\_payment) FROM packages));

9.SELECT customer\_id , first\_name , city , state ,birth\_date , monthly\_discount FROM customers WHERE birth\_date = (SELECT birth\_date FROM customers WHERE customer\_id = 179) AND monthly\_discount >(SELECT monthly\_discount FROM customers WHERE customer\_id = 107);

10.SELECT \* FROM packages WHERE speed =(SELECT speed FROM packages WHERE pack\_id = 30) AND monthly\_payment >(SELECT monthly\_payment FROM packages WHERE pack\_id = 7);

11.SELECT pack\_id ,speed , monthly\_payment FROM packages WHERE monthly\_payment > ALL(SELECT monthly\_payment FROM packages WHERE speed = '5Mbps');

12.SELECT pack\_id ,speed , monthly\_payment FROM packages WHERE monthly\_payment > ANY (SELECT monthly\_payment FROM packages WHERE speed = '5Mbps');

13.SELECT pack\_id ,speed , monthly\_payment FROM packages WHERE monthly\_payment < ANY (SELECT monthly\_payment FROM packages WHERE speed = '5Mbps');

14.SELECT first\_name ,monthly\_discount , pack\_id FROM customers WHERE monthly\_discount < (SELECT AVG(monthly\_discount) FROM customers) AND pack\_id IN (SELECT pack\_id FROM customers WHERE first\_name = 'Kevin');