1.SELECT LOWER(first\_name) , UPPER(last\_name)

FROM Employees

WHERE employee\_id BETWEEN 80 AND 150

2.SELECT first\_name , last\_name

FROM Employees

WHERE UPPER(last\_name) = 'KING'

3. a)SELECT first\_name , last\_name , STR(first\_name , 1 , 1) || SUBSTR(last\_name , 1 , 3) || '@oracle.com' FROM Employees

b)SELECT first\_name , last\_name , SUBSTR(first\_name , 1 , 1)|| SUBSTR(last\_name , LENGTH(last\_name)-2 , 3) || '@oracle.com' FROM Employees

4. a)SELECT CONCAT (first\_name , last\_name) FROM Employees

b)SELECT CONCAT(first\_name , CONCAT(last\_name , hire\_date))FROM Employees

5.SELECT last\_name FROM Employees WHERE LENGTH(last\_name) > 8

6. a)SELECT first\_name , last\_name , REPLACE(phone\_number , '515', '815')

FROM Employees

b )SELECT first\_name , last\_name , REPLACE(SUBSTR(phone\_number , 1 ,3) , '515', '815') || SUBSTR(phone\_number , 4)FROM Employees

7. SELECT first\_name , salary , salary \* 1.12 , ROUND(salary \* 1.12 , 0) , TRUNC(salary \* 1.12 , 0) FROM Employees

8.SELECT first\_name , hire\_date , hire\_date - 10 , ADD\_MONTHS(hire\_date , 1) , sysdate - hire\_date FROM Employees

9.SELECT first\_name , last\_name , hire\_Date ,MONTHS\_BETWEEN(sysdate , hire\_date ) ,MONTHS\_BETWEEN(sysdate , hire\_date ) /12 FROM Employees

10. SELECT first\_name , hire\_date ,  ADD\_MONTHS(hire\_date , 12)FROM Employees

11. SELECT first\_name , hire\_date ,ROUND(hire\_date , 'year'), ROUND(hire\_date , 'month') FROM Employees

12.SELECT first\_name , TO\_CHAR(hire\_date , 'Day') , TO\_CHAR(hire\_date , ear')

FROM Employees

13. SELECT UPPER(last\_name) , TO\_CHAR(salary , '9,999.999') , TO\_CHAR(hire\_date , 'DD/MM/YYYY')FROM Employees

WHERE SUBSTR(last\_name , 1 , 1) IN ('D' , 'K')

14. a)SELECT first\_name , last\_name , salary , commission\_pct ,

       NVL(commission\_pct , 0) FROM Employees

b )SELECT first\_name , last\_name , salary , commission\_pct , NVL(TO\_CHAR(commission\_pct) , 'No Commission') FROM Employees

15.SELECT first\_name , last\_name , salary , CASE WHEN salary BETWEEN 0 AND 5000 THEN 'A'  WHEN salary BETWEEN 5001 AND 15000 THEN 'B'  WHEN salary BETWEEN 15001 AND 20000 THEN 'C'  ELSE 'D'   END AS "SAL\_RANKS"

FROM Employees