

- 1) C
- 2) B
- 3) B
- 4) B
- 5)

```
const evenNums = [ 3, 4, 2, 6, 8, 10, 12, 15, 20].filter((number) =>
number%2==0);
console.log(evenNums);
```
- 6)

```
const sum = [56, 23, 78, 12, 66, 45, 89].reduce((temp_sum, a) => temp_sum +
a,0);
console.log(sum);
```
- 7)

```
const lsDiv= [ 45, 40, 32, 12, 67, 88, 45, 24, 19].filter((number) => number%4==0);
console.log(lsDiv);
```
- 8) C
- 9) A
- 10) B
- 11) D
- 12) B,C
- 13) E
- 14) C
- 15) A
- 16) D
- 17) A
- 18) A
- 19) D
- 20) C
- 21) D

22) C

23) C

24) B

25) B

26) B

27) C

28) B

29) B

30) D

31) A

32) C

33) A

34) D

35) B,C,D

36) select * from emp where email like ' _%@_%. _%' and web like ' _%. _%. _'

37)

38)

select * from (select *, ROW_NUMBER() over(order by empno) as rownum from emp)
AS rowtb where rowtb.rownum%2 == 0;

39)

select count(*) as cnt1 from
(
SELECT COUNT(*) as CNT
FROM emp as v
GROUP BY empno,ename
HAVING COUNT(*) >1
)as c;

40)

```
SELECT sal FROM (  
  SELECT sal  
  FROM emp  
  ORDER BY sal DESC LIMIT 3) AS emp  
ORDER BY sal LIMIT 1;
```