DELETE FROM dept WHERE dept_id = 901;
The above delete statement throws an integrity constraint error because a child record was found. What could we do to make the statement execute?

Select one:
- a. Add the "CONSTRAINTS CASCADE" option to the command.
- b. Add the FORCE keyword to the command.
- c. You cannot make the command execute.
- d. Delete the child records first. ✔

Your answer is correct.

The correct answer is: Delete the child records first.

Which query is used to delete employee records whose age is greater than 55?

Select one:
- Delete from employee where age >55; ✔
- Delete * from employee where age >55;
- Delete * from employee where age=55;
- Delete from employee where age >=55;

The correct answer is: Delete from employee where age >55;

On delete restrict is used to restrict the deletion of child records. State True or False.

Select one:
- True ✔
- False

The correct answer is 'True'.

Examine the structure of the STUDENT table:

Column Name	DataType	Constraint
Stud_id	Number(3)	PK
Name	Varchar2(20)	NotNull
Address	Varchar2(30)	
DOB	Date	

Which statement inserts a new row into the STUDENT table?

Select one:

- a. INSERT INTO student (stud_id, address, name, dob)✔

  VALUES (101,'100 Main Street','Smith','17-JUN-99');

- b. INSERT INTO student VALUES (101,'100 Main Street','17-JUN-99','Smith');

- c. INSERT INTO student VALUES (101,'Smith');

- d. INSERT INTO student (stud_id, address, dob)

  VALUES (101,'100 Main Street','17-JUN-99');

Your answer is correct.

The correct answer is: INSERT INTO student (stud_id, address, name, dob)
VALUES (101,'100 Main Street','Smith','17-JUN-99');

Consider the below table structure:

Column Name	DataType	Constraint
Empname	Varchar2(20)	Not Null
EmpId	Number(10)	PK
Phoneno	Number(10)	NotNull

insert into employee(empid,empname)values(123,'John');

When we issue the above insert command and if the statement fails,

what would be the reason.

Select one:

- a. Value for phoneno is missing.✔

- b. empid value should be given with double quotes.

- c. The column order should not be changed.

- d. The statement will get executed successfully

Your answer is correct.

The correct answer is: Value for phoneno is missing.

Delete statement supports up to two conditions only. State True or False

Select one:
○ True

◉ False ✔

The correct answer is 'False'.

Examine the structure of the Employee table:

Column Name	DataType	Constraint
Empname	Varchar2(20)	Not Null
EmpId	Number(10)	PK
Phoneno	Number(10)	NotNull
DeptId	Number(10)	FK

Data in the Department table:

DeptId	Dname	Location
1	Sales	Mumbai
2	Marketing	Kolkata

Which of the update statement produces the following error in the employee table?
ORA-02291: integrity constraint (SYS_C23) violated - parent key not found

Select one:
○ a. UPDATE Employee SET empid = NULL WHERE phoneno=9876543210;

○ b. UPDATE Employee SET empid = NULL WHERE deptid=5;

○ c. UPDATE Employee SET Empid = 101 WHERE Deptid=3;

◉ d. UPDATE Employee SET Deptid=3 WHERE Empid = 101;✔

Your answer is correct.

The correct answer is: UPDATE Employee SET Deptid=3 WHERE Empid = 101;

Which SQL statement needs both insert and update privilege on the target table and select privilege on the source table?

Select one:
○ a. alter

◉ b. merge✔

○ c. delete

○ d. update

The correct answer is: merge

Which of the following is not a DML statement?

Select one or more:

- ☑ ALTER ✔
- ☐ SELECT
- ☐ UPDATE
- ☑ DROP ✔

The correct answers are: DROP, ALTER

Which are auto-commit statements?

Select one or more:

- ☐ Insert
- ☑ Truncate ✔
- ☐ Delete
- ☑ Drop ✔

The correct answers are: Drop, Truncate