Composite key is used in one to one relationship. State true or false.

Select one:

○ True

◉ False ✔

The correct answer is 'False'.

When we attempt to create the salary table with this command:

1.CREATE TABLE salary

2.(employee_id NUMBER(9)

3.CONSTRAINT salary_pk PRIMARY KEY,

4.1995_salaryNUMBER(8,2),

5.manager_name VARCHAR2(25)

6.CONSTRAINT mgr_name_nn NOT NULL,

7.$salary_96NUMBER(8,2));

Which two lines of this statement will return errors?

Select one or more:

☑ a. 7✔

☐ b. 1

☑ c. 4✔

☐ d. 3

☐ e. 5

☐ f. 2

Your answer is correct.

The correct answers are: 7, 4

To permanently remove all the data from the STUDENT table, and you need the table structure in the future. Which single command performs this?

Select one:

◉ a. TRUNCATE TABLE student; ✔

○ b. DELETE * FROM student
        KEEP STRUCTURE;

○ c. DROP TABLE student;

○ d. TRUNCATE TABLE student
        KEEP STRUCTURE;

Your answer is correct.

The correct answer is: TRUNCATE TABLE student;

Which of the following are true about check constraints?

Select one:
- ○ Check constraint can be used only for column level
- ○ Check constraint can be applied on characters without the use of scalar functions
- ○ Check constraint can be applied only for one column in a table
- ◉ Check constraint can be used for both column level and table level ✔

The correct answer is: Check constraint can be used for both column level and table level

The EMPLOYEES table has these columns:

LAST NAME VARCHAR2(35)

SALARY NUMBER(8,2)

HIRE_DATE DATE

Management wants to add a default value to the SALARY column. You plan to alter the table by

using this SQL statement:

ALTER TABLE EMPLOYEES

MODIFY (SALARY DEFAULT 5000);

What is true about your ALTER statement?

Select one:
- ◉ a. A change to the DEFAULT value affects only subsequent insertions to the table. ✔
- ○ b. All the rows that have a NULL value for the SALARY column will be updated with the value 5000.
- ○ c. Column definitions cannot be altered to add DEFAULT values.
- ○ d. Column definitions cannot be altered at add DEFAULT values for columns with a NUMBER data type.

Your answer is correct.

The correct answer is: A change to the DEFAULT value affects only subsequent insertions to the table.

Cascade constraints are used only in drop statements. State True or False.

Select one:
- ○ True
- ◉ False ✔

The correct answer is 'False'.

Which statement would you use to add a primary key constraint to the patient table using the id_number column, immediately enabling the constraint?

Select one:
- a. This task cannot be accomplished.
- b. ALTER TABLE patient
     MODIFY (id_number CONSTRAINT pat_id_pk PRIMARY KEY);
- c. ALTER TABLE patient
     ADD (id_number CONSTRAINT pat_id_pk PRIMARY KEY);
- d. ALTER TABLE patient   ✔
     ADD CONSTRAINT pat_id_pk PRIMARY KEY(id_number);

Your answer is correct.

The correct answer is: ALTER TABLE patient
ADD CONSTRAINT pat_id_pk PRIMARY KEY(id_number);

By using _____ datatype we can store numeric and character values as an input

Select one:
- varchar2
- Char
- All of the given options ✔
- varchar

The correct answer is: All of the given options

____ key has a unique and holds the value to identify the record and duplicate null values are not allowed.

Select one:
- Foreign Key
- Not Null
- Primary key ✔
- All of the given options

The correct answer is: Primary key

Which CREATE TABLE statement is valid?

Select one:

○ a. CREATE TABLE ord_details
     (ord_no NUMBER(2) PRIMARY KEY,
     item_no NUMBER(3) PRIMARY KEY,
     ord_date DATE NOT NULL);

○ b. CREATE TABLE ord_details
     (ord_no NUMBER(2),
     item_no NUMBER(3),
     ord_date DATE DEFAULT NOT NULL,
     CONSTRAINT ord_uq UNIQUE (ord_no),
     CONSTRAINT ord_pk PRIMARY KEY (ord_no));

◉ c. CREATE TABLE ord_details   ✔
     (ord_no NUMBER(2),
     item_no NUMBER(3),
     ord_date DATE DEFAULT SYSDATE NOT NULL,
     CONSTRAINT ord_pk PRIMARY KEY (ord_no,item_no));

○ d. CREATE TABLE ord_details
     (ord_no NUMBER(2) UNIQUE, NOT NULL,
     item_no NUMBER(3),
     ord_date DATE DEFAULT SYSDATE NOT NULL);

Your answer is correct.

The correct answer is: CREATE TABLE ord_details
(ord_no NUMBER(2),
item_no NUMBER(3),
ord_date DATE DEFAULT SYSDATE NOT NULL,
CONSTRAINT ord_pk PRIMARY KEY (ord_no,item_no));