Chapter- 8
Data Base
Multiple Questions and answers
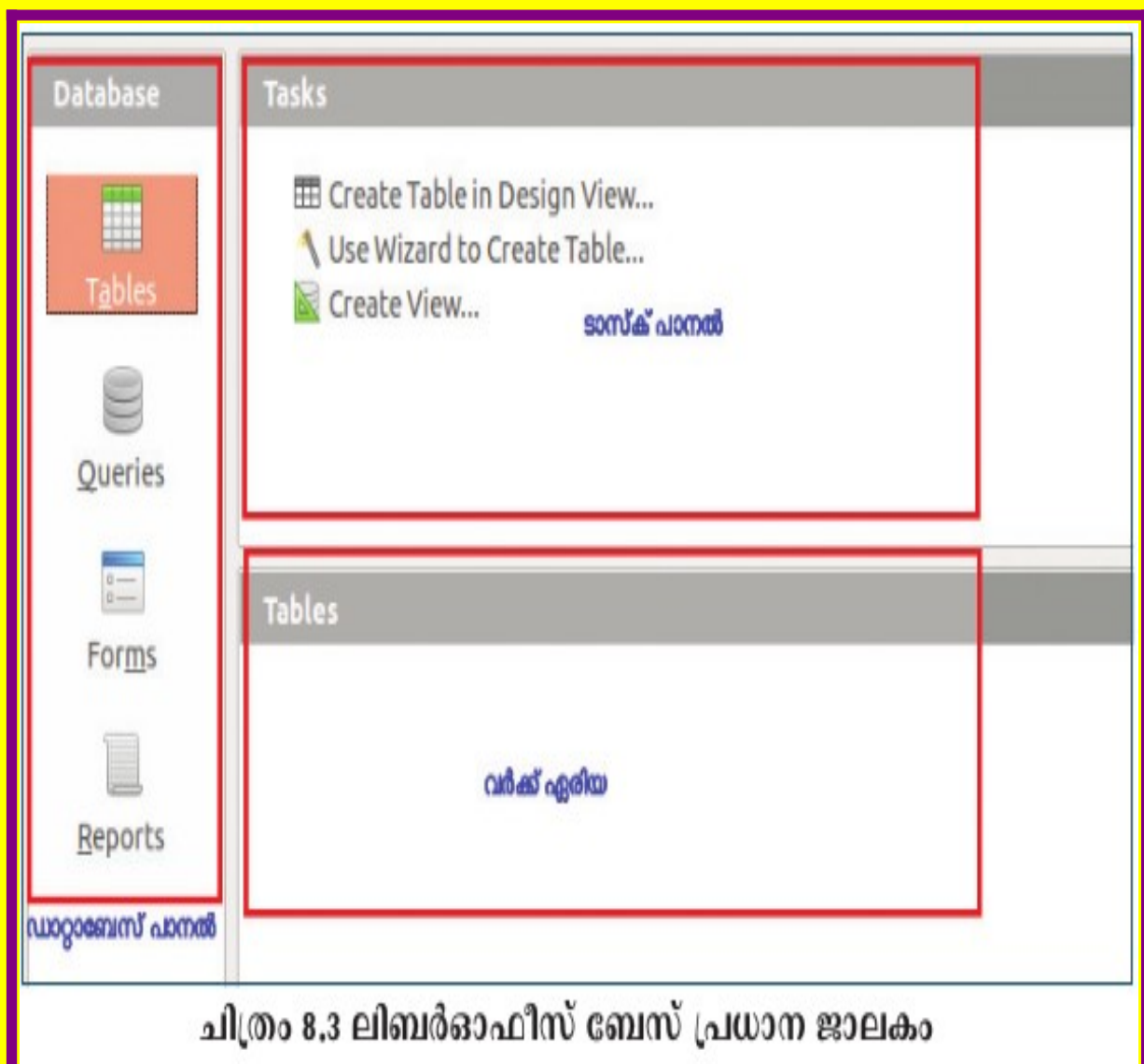
ചിത്രം 8.3 ലിബർഓഫീസ് ബേസ് പ്രധാന ജാലകം

Field Name	Field Type
Book_No	Number [NUMERIC]
Book_Name	Text [VARCHAR]
Author	Text [VARCHAR]
Book_Price	Decimal [DECIMAL]
Date_of_Purchase	Date [DATE]
Category	Text [VARCHAR]

1.Which of the techniques is not available in Libre Office Base?

a) Table

b) Form

c) Query

d) for

2.Which of the following is displayed when the Libre Office Base window is opened?

a) Task panel

b) Colour panel

c) Tool panel

d) Layer panel

3.How many Queries can be created from a database prepared in Libre Office Base?

a) Any number of Queries can be created.

b) Only two Queries can be created.

c) Only one Query can be created

d) Numbers of queries is same as the number of fields in the table

4.Which of the following fields can be set as Primary Key in a database being prepared using LibreOffice Base?

a) card number

b) Perimeter of the House

c) House Name

d) Number of members in the house

5.Which of the following is not available in Libre Office Base?

a) Tables

b) Queries

c) Reports

d) heading

6.Which of the following can be defined as primary key of a table in the database prepared using the software Libre Office Base which contained details of students?

a) Date of Birth

b) Age

c) Admission No

d) Date of Admission

7.Which of the following is used to apply various layouts to a form being created in Libre Office Base?
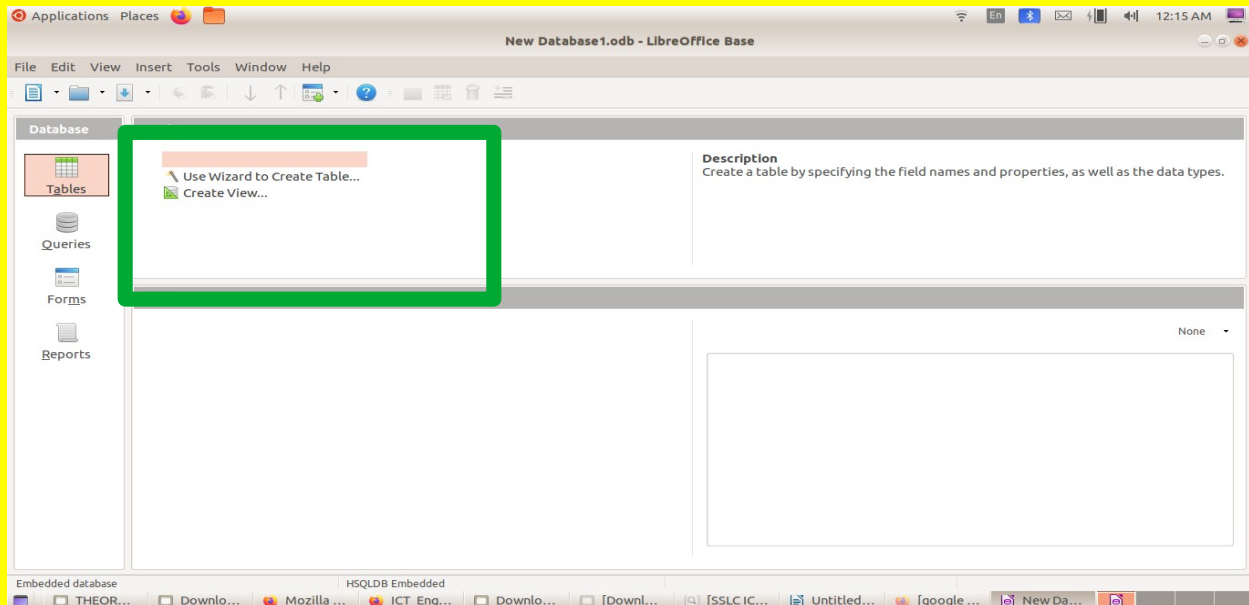
a) Field type

b) Arrange control

c) Set up a sub form

d) Apply styles

8.A window that appears while creating a database file in Libre Office Base is given in the picture .Identify the part marked in the green.

a) Task Panel

b) Data base panel

c) Work area

d) Top pane

9.Identify the use of forms in the Libre Office Base?

a) Enter data

b) Set Primary Keys

c) Create Report

d) Avail Specific Data

10.In a table prepared in Libre Office Base, a record is the data entered in ....?

a) column

b) in columns and rows

c) in a row

d) the whole table

11.The Field Name and the corresponding Field type used in a database table is given below. Select the suitable field type corresponding to the Field Name?

a) Book No-Date[DATE]

b) Author-Number[Numeric]

c) Book_Name-[Text[VARACHAR]

d) Book_Price-Date[DATE]

12.Which among the following is a database file prepared in Libre office Base?

a) library.odb

b) library.odt

c) library.odt

d) library.ods

13.What arrangement should be made to give one Admission Number to only one student while preparing a database of students in a school?

a) Set the Admission Number as the first field.

b) Set the admission number as last field.

c) Set the Admission Number as primary Key.

d) set the field type of the admission Number as Date[DATE]

14.When you prepare a database for a library in Libre Office base, Which of the field typ**e** can be

used to include the picture of the cover page of a Book

a) Text[VARACHAR]

b) Number[NUMERIC]

c) Date[DATE]

d) Image [LONGVARBINARY]

15.The field type in a database can be defined as in the picture given.What is the peculiarity of the field Admission No in this?

	Field Name	Field Type
▶	Admission no	Number [NUMERIC]
	Name	Text [VARCHAR]
	Age	Number [NUMERIC]
	Date of Birth	Date [DATE]

a) The Field Type is given as wrong

b) Defined as a Primary key

c) The given field is locked

d) Not defined as the Primary key

16.Which of the following fields can be defined as the primary key to prepare database containing the health details of the students in Libre office Base?

a) Weight

b) Admission No

c) The class in which studying

d) Height

17.What is the full form of MySQL, a query language that interacts with a database?

a) My Structural Query Language

b) My Straight Query Language

c) My Structured Query Language

d) My System Query Language

18.What is the data recorded in columns in a database table called ?

a) Fields

b) Primary Key

c) Records

d) Data Type

19. The image given is the window that appears while creating a database using LibreOffice Base. What is the name of the part marked in **red?**
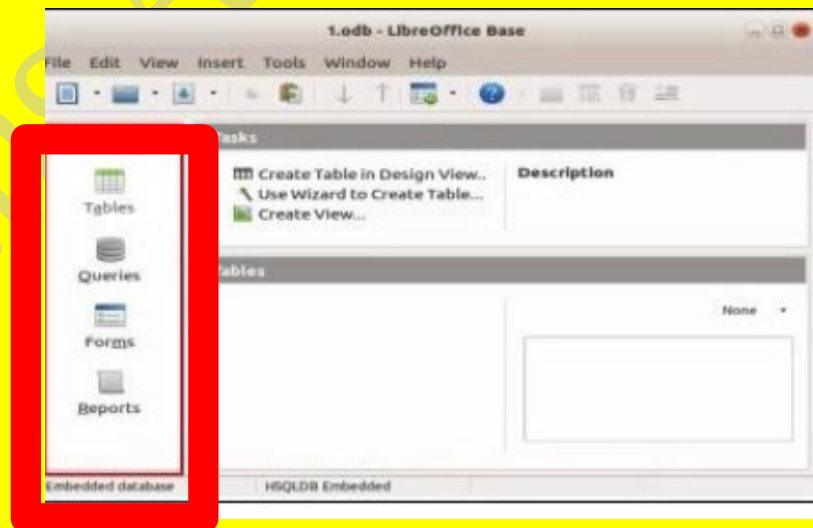
a) Database Panel

b) Work Area Panel

c) Tool Panel

d) Task Panel

20. A database of buildings in a panchayat is prepared in LibreOffice Base. Which of the

following fields is most suitable to define as Primary key?

a) Name of the owner

 b) Area

c) Building Number

d) Year of establishment

21.Which of the following features is not available in LibreOffice Base?

a) Tables

b) Tweening

c) Queries

d) Reports

22.Which of the following Field types can be used to define the height of children in a table of database in Libre Office Base?

a) Date [DATE]

b)Decimal [DECIMAL]

c) Image [LONGVARBINARY]

d) Text(fix) [CHAR]

23.Which of the following is used to enter data to a Table in Libre Office Writer?

a) Field

b) Form

c) Wizard

d) Report

24.Which of the following is used to apply various layouts to a form being created in Libre Office Base?

a) Field type

b) Arrange control

c) Set up a sub form

d) Apply styles

25.Which of the following is not related to the preparation of Query in Libre Office Base?

a) Field selection

b) Sorting order

c) Search condition

d) Arrange control

26.Which of the following is not related to the creation of forms in Libre Office Base?

a) field selection

b) field type

c) Arrange control

d) Apply styles

27.Identify the use of forms in the Libre Office Base?

a) Enter data

b) Set Primary Keys

c) Create Report

d) Avail Specific Data

28.In a table prepared in Libre Office Base, a record is the data entered in ....

a) column

b) in columns and rows

c) in a row

d) the whole table

29.The Field Name and the corresponding Field type used in a database table is given below. Select the suitable field type corresponding to the Field Name.

a) Book No-Date[DATE]

b) Author-Number[Numeric]

c) Book_Name-[Text[VARACHAR]

d) Book_Price-Date[DATE]

30.Which among the following should be defined to identify the type of the data (Text,

Picture, Number...) in a table prepared in a table prepared in Libre Office Base?

a) Form

b) Record

c) Field Type

d) Record Type

31.Which of the following activity can be done using the Arrange controls, while creating a form in Libre Office Base?

a) Suitable layouts can be given to the form.

b) Suitable styles can be given to the Form

c) Suitable colour can be given to the form

d) Suitable name can be given to the form

32.Which technique helps to get only the details of teachers teaching mathematics, from the database of school teachers prepared in LibreOffice Base?

a) Forms

 b) Sorting

c) Styles

d) Queries

33.Which of the following fields should be defined as the primary key in a table of books in a database,prepared in LibreOffice Base, for a library?

a) Book_Name

 b) Book Number

c) Author

d) Book_Price

34.Which is the correct statement regarding the number of fields and columns defined in a database table?

a) Number of fields are same as number of columns.

b) Number of fields will be one more than the number of columns.

c) Number of fields will be one less than the number of columns.

d) Number of fields will be twice the number of columns.

35.Which of the following is the DBMS in the LibreOffice package?

a) LibreOffice Base

b) Microsoft SQL Server

c) MySQL

d) LibreOffice Impress

36.In which of the following is data collected in a database?

a) Tables

 b) Queries

c) Forms

d) Reports

37.A database, for the purpose of the school store, is prepared using the LibreOffice In the image, the window for defining the field type is given. One of the field types incorrect.Whichis the wrong field type?

	Field Name	Field Type
⊶	Item_Code	Number [NUMERIC]
	Name_of_Item	Text [VARCHAR]
	Price	Image [LONGVARBINARY]
	Date_of_Purchase	Date [DATE]

a) Item_Code - Number[NUMERIC]

b) Name_of_Item - Text[VARCHAR]

c) Price - Image[LONGVARBINARY] d)

Date_of_Purchase - Date [DATE]

38.On what basis is each record identified in a database?

a) Field

b) Field Type

c) Data

d) Primary Key

39. Which of the following is the field type that can be used to record the author's name in a database table prepared in LibreOffice Base, for a library?

a) Number [NUMERIC]

b) Date[DATE]

c) Image[LONGVARBINARY]

d) Text[VARCHAR]

40. Which field type should be given to the field of currency data in a database?

a) Number [NUMERIC]

b) Decimal[DECIMAL]

c) Text[VARCHAR]

d) Date[DATE]

41. Which of the following is the field type that can be used to record the author's name in a database table prepared in LibreOffice Base, for a library?

a) Number [NUMERIC]

b) Date[DATE]

c) Image[LONGVARBINARY]

d) Text[VARCHAR]

Very short Answer

1.A database table is created for a library using LibreOffice Base (See the given image). Which fields have the correct field type?

Field Name	Field Type
Book_Number	Number [NUMERIC]
Book_Name	Number [NUMERIC]
Book_Price	Text [VARCHAR]
Date_of_Purchase	Date [DATE]
Cover_Image	Text [VARCHAR]

a) Book_Number

b) Book_Price

c) Cover_Image

d) Book_Price

e) Date_of _Purchase

2.A database is designed to record the details of students. In which of the following fields, the field type Text[VARCHAR] is suitable for?

a) Admission Number

b) Date of Birth

c) Name of Father

d) Name of Student

e) Aadhaar Number

3.A database is designed to record the details of students. In which of the following fields, the field typeNumber(NUMERIC) is suitable for?

a) Admission Number

b) Date of Birth

c) Name of Father

d) Name of Student

e) Aadhaar Number

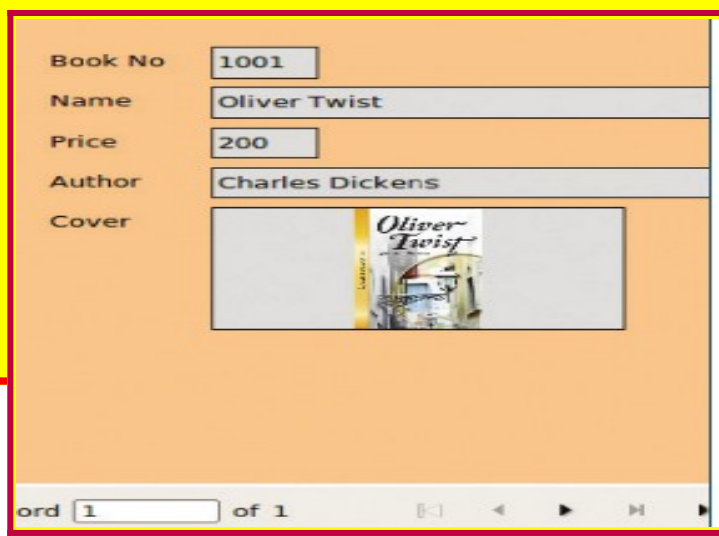4.Which of the following DBMS are part of office packages?

a) Microsoft Access

b) MySQL
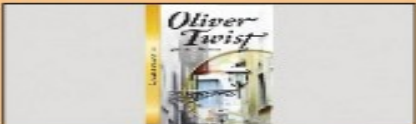
c) Oracle

d) Microsoft SQL Server

e) LibreOffice Base

5.Which are the correct statements related to data entry using a Form, created in LibreOffice Base?

a) Form can be opened to type the data.

b) Image can be selected by double clicking on the image field.

c) Press Ctrl key to go from one field to the next.

d) Image can be selected by clicking on the image field.

e) Press the Shift key to go from one field to the next.

6.The image shows the first part of the table to be included in a database. Based on the image, choose two correct statements given below?

| ഫീൽഡ് | റിക്കോർഡ് | ടേബിൾ | ഡാറ്റാബേസ് |
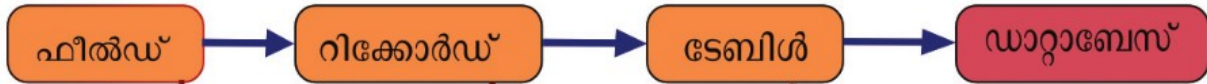
പുസ്തക നമ്പർ	പുസ്തകത്തിന്റെ പേര്	പുസ്തക രചയിതാവ്	വില	വാങ്ങിയ തിയ്യതി
134	നാലുകെട്	എം.ടി.വാസുദേവൻനായർ	150	25/01/1999
235	രമണൻ	ചങ്ങമ്പുഴ	160	10/05/2000
326	ശാരദ	ഒ. ചന്തുമേനോൻ	140	10/05/2000
352	ഇന്ദുലേഖ	ഒ. ചന്തുമേനോൻ	170	25/11/2001
411	ഒലിവർ ട്വിസ്റ്റ്	ചാൾസ് ഡിക്കൻസ്	120	31/01/2003
456	നാല്ലുകെട്ട്	എം.ടി.വാസുദേവൻനായർ	245	15/05/2005
531	ബാല്യകാലസഖി	വൈക്കം മുഹമ്മദ് ബഷീർ	120	18/07/2007
842	ആടുജീവിതം	ബെന്യാമിൻ	180	28/02/2014

a) The area marked in red indicates a record

b) The area marked in green indicates a field.

c) The area marked in green indicates the Primary key

d) The area marked in red indicates a field.

e) The area marked in blue indicates a record.

7.What arrangements are to be made for preparing a data base for school store?

a) Set the field type of Item_Code as Time[TIME]

b) Set Item_Code as the primary key

c) Set the field type of Date_of_Expiry as Time[TIME]

d) Set the field type of Item_Code as Number[NUMERIC]

e) Set the field type of Price as Date[DATE].

8.Choose two Data Base Management System from the following?

a) MySQL

b) Libre Office writer

c) Arc GIS

d) Microsoft Access

e) Microsoft Word

9.Which of the following fields can be given the field type Number[NUMERIC] in a table prepared in LibreOffice Base?
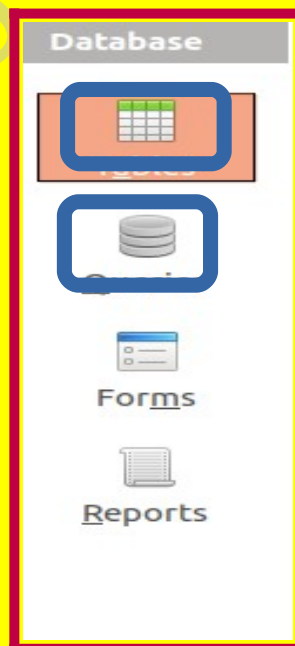
a) Name of the student

b) Adhaar Number

c) Name of Mother

d) Name of parent

e) Admission No

10.The data base panel of Libre Office Base is given in the picture.Name the tools marked in Blue?
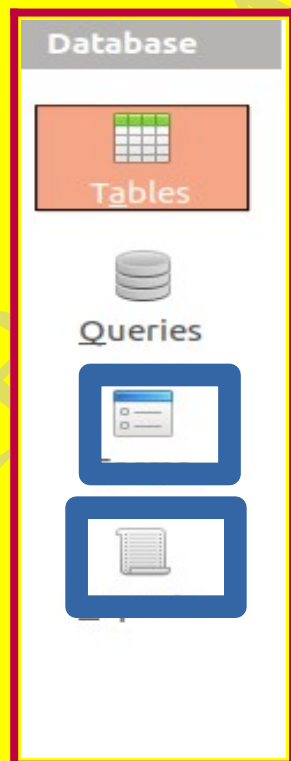
a) Tables

b) Forms

c) Queries

d) Charts

e) Reports

11.The data base panel of Libre Office Base is given in the picture.Name the tools marked in Blue?

a) Tables

b) Forms

c) Queries

d) Charts

e) Reports

12.What are the steps related to the preparation of a DataBase?

a) Giving I.P Address

b) Preparation of tables

c) Data Plotting

d) Preparation of Forms

e) Tweening setting

13.Identify two panels that are displayed when we open a database file in Libre Office Base?

a) Desktop Panel

b) Worksheet Panel

c) Top panel

d) Task panel

e) Data base panel

14.Which of the following data can be defined with the Field Type Decimal [DECIMAL] in a table in Libre Office Base?

a) Name of the Book

 b) Book Price

c) Name of Author

d) Year of Publication

e) Category

15.Which of the following layouts are available when a Report is created using Libre Office base?

a) Columnar, single-column

b) Columnar, double-column

c) Columnar, multi-columns

d) Columnar, two-columns

e) Columnar, four-columns

16.Which of the following are the Query Languages used to communicate with tables in a database?

a) SQL

b) MySQL

c) Microsoft Excel

d) Libre Office Math

d) Libre Office Calc