

Worksheet

1

Name:

Roll No: Class: Section:

Date:

DATABASE MANAGEMENT

Unit-3 | Chapter-4

1. Tick (✓) the correct option.

- (a) Which of the following is a collection of ordered and related data which is processed in a meaningful way?
- | | | | |
|-----------------|--------------------------|--------------------|--------------------------|
| (i) Information | <input type="checkbox"/> | (ii) Raw Data | <input type="checkbox"/> |
| (iii) Message | <input type="checkbox"/> | (iv) None of these | <input type="checkbox"/> |
- (b) Which of the following is a DBMS package?
- | | | | |
|--------------|--------------------------|----------------------|--------------------------|
| (i) MySQL | <input type="checkbox"/> | (ii) OpenOffice Base | <input type="checkbox"/> |
| (iii) Oracle | <input type="checkbox"/> | (iv) All of these | <input type="checkbox"/> |
- (c) Which of the following refers to the duplication or the repetition of data?
- | | | | |
|------------------------|--------------------------|----------------------|--------------------------|
| (i) Data Inconsistency | <input type="checkbox"/> | (ii) Data Redundancy | <input type="checkbox"/> |
| (iii) Data Security | <input type="checkbox"/> | (iv) Data Integrity | <input type="checkbox"/> |
- (d) In systems, each application has its own separate collection of files.
- | | | | |
|--------------------|--------------------------|--------------------|--------------------------|
| (i) Database | <input type="checkbox"/> | (ii) Paper-based | <input type="checkbox"/> |
| (iii) Non-database | <input type="checkbox"/> | (iv) None of these | <input type="checkbox"/> |
- (e) Which of the following data types accepts value in the form of Yes or No?
- | | | | |
|-------------|--------------------------|--------------|--------------------------|
| (i) Decimal | <input type="checkbox"/> | (ii) Integer | <input type="checkbox"/> |
| (iii) Memo | <input type="checkbox"/> | (iv) Boolean | <input type="checkbox"/> |

2. Fill in the blanks.

- (a) A is a collection of logically related data that allows easy and efficient storage, retrieval and manipulation of data.
- (b) is the basic source of information.
- (c) Data implies validation of data.
- (d) A call or a request to generate some information from the tables is called
- (e) key uniquely identifies the records in a database table.
- (f) When a primary key contains more than one field, it is known as key.
- (g) To display data in a specific format or distribute a summary of data, are created.
- (h) is an interface in user specified layout that lets user view, enter, or change data directly in the table.