

Class - VIII

Super Computer

Exercise Corner

Specimen Copy

Year- 2020-21

Date:	
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## **CH-2 INTRODUCTION TO MS ACCESS 2010**

## **\*** Focus of the chapter

- 1. Database Management System
- 2. Database Objects
- 3. Starting MS Access 2010
- 4. Components of the Access window
- 5. Data types
- 6. Creating a new database
- 7. Saving a database
- 8. Opening an existing database

#### \* Keywords

- ➤ Database an organized collection of data related in some aspect
- > DBMS application software used to store, organize and retrieve data from a database
- ➤ **Table** an object that contains data organized in the form of rows and columns.

#### **\*** Exercise Corner

- $\triangleright$  Tick( $\checkmark$ ) the correct answers.
- 1. Which of the following are the basic building blocks of a database?
- A. tables
- 2. Where are the names of all your database objects displayed?
- A. Navigation pane
- 3. Which of the following is used to navigate through the records in a table?

Date:	-

- A. Record Navigation bar
- 4. Which of the following is arrow in a table?
- A. record
- 5. Which of the following is a data type used to store lengthy text?
- A. Memo
- B. Write the data type you will use for the following.
- 1. 09-Sep-1984 <u>date/time</u>
- 2. \$56.9 Currency
- 3. True/False Yes/No
- 4. <u>explorer@gmail.com</u> <u>Hyperlink</u>
- 5. 789 Number
- C. Fill in the blanks.
- A <u>database</u> is a collection of data related to a particular subject or purpose, arranged in an organized way.
- 2. <u>Charles Bachman</u> developed the first DBMS called Integrated Data Store.
- 3. A column in a table is called a <u>field</u>.
- 4. To start MS Access 2010 : click on start > All Programs > Microsoft Office > Microsoft Access

  2010
- 5. A database is saved with the extension <u>.accdb</u>

#### D. Match the columns.

1	Text	a	Stores websites or email addresses
2	Number	b	Used when there are two possible answers – Yes or No
3	Currency	C	Stores text or numbers that do not require calculations
4	Hyperlink	D	Stores values involving money

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5	Yes/No	Е	Stores numbers on which a calculation has to be done

**Ans.** 1-<u>c</u> 2-<u>e</u> 3-<u>d</u> 4-<u>a</u> 5-<u>b</u>

### **Extras**

 $\triangleright$  Tick( $\checkmark$ ) the correct answers.

1. Which of the following is a data type used to store date and time?

a. Date/Time

b. Time

c. Date

d. Time/Date

2. Which of the following is data type used to store websites or email addresses?

a. Currency

b. Memo

c. Hyperlink

d. Text

3. Which of the following is used to store text or numbers that do not require calculations?

a. Text

b. Currency

c. Number

d. all of these

4. Which of the following is used to store lengthy text and numbers such as notes?

a. Text

b. Memo

c. Number

d. all of these

5. Which of the following is used to store values involving money?

a. Text

b. Currency

c. Number

d. all of these