



## HALF YEARLY (2020 - 21)

<b>Student's Name:</b>		<b>Grade</b>	<b>VIII</b>	<b>Roll No.</b>	
<b>Date:</b>	<b>14/09/2020 (Monday)</b>	<b>Time</b>	<b>3 hrs.</b>	<b>Subject</b>	<b>COMPUTER</b>
<b>Teacher's Sign.</b>				<b>Total Marks</b>	<b>40</b>

### GENERAL INSTRUCTION:

1. All the Questions are Compulsory Questions.
2. All the Parts of Questions must be attempted at one Place.

#### **Q.1 Tick(✓) the correct answers.**

**[12-Marks]**

1. Which one of the following is a type of view in MS Access?  
a. Design                      b. Database                      c. Data                      d. Primary
2. You can create a table with your own declaration of data types using  
a. Design view                      b. Datasheet view                      c. Data view                      d. All of these
3. Which of the following is a name for a type of computer that stores data and provides information?  
a. Client                      b. Server                      c. Workstation                      d. None of these
4. You can delete a field in  
a. Datasheet view                      b. Design View                      c. Both of these                      d. None of these
5. Which of the following is a row in a table?  
a. field                      b. record                      c. data                      d. column
6. Which of the following is a data type used to store lengthy text?  
a. Text                      b. Number                      c. Memo                      d. Currency
7. Which of the following topologies has all the computers connected to a central computer?  
a. star                      b. ring                      c. bus                      d. mesh
8. Which of the following types of network covers the smallest area?  
a. WAN                      b. MAN                      c. PAN                      d. LAN

9. The bottom half of the Query Design window is known as the  
 a. Design grid                      b. Field grid                      c. Task pane                      d. Foreign grid
10. The option to run a query is available on the  
 a. Format tab                      b. Design tab                      c. Create tab                      d. File tab
11. Which of the following options will you select from the view menu before entering a new record in a form?  
 a. Form view                      b. Layout view                      c. Design View                      d. None of these
12. Which of the following are the basic building blocks of a database?  
 a. forms                      b. tables                      c. queries                      d. records

**Q.2 Fill in the blanks.**

**[10-Marks]**

1. In a query, the \_\_\_\_\_ property is used to extract records based on a certain condition.
2. \_\_\_\_\_ is used to enter, edit and display data in an easy-to-understand format.
3. \_\_\_\_\_ developed the first DBMS called Integrated Data Store.
4. A \_\_\_\_\_ is commonly used to connect different networks.
5. An example of a Personal Area Network is \_\_\_\_\_
6. A \_\_\_\_\_ is commonly used to connect different networks.
7. A column in a table is called a \_\_\_\_\_
8. A \_\_\_\_\_ is a collection of data related to a particular subject or purpose, arranged in an organized way.
9. A \_\_\_\_\_ is a device that converts digital information into analog and vice versa.
10. In \_\_\_\_\_ topology, all the network devices are connected to a single cable called the Bus.

**Q.3 Write T for True or F for False.**

**[10-Marks]**

1. The type="A" attribute is used for roman numerals. \_\_\_\_\_

2. You can use the rowspan and colspan attribute with the <tr> tag. \_\_\_\_\_
3. The <img> tag can be used to insert an image in a web page. \_\_\_\_\_
4. A computer in a network cannot be attacked by a virus. \_\_\_\_\_
5. A router is used to exchange data across different networks. \_\_\_\_\_
6. A client is a computer or electronic device connected to a network.. \_\_\_\_\_
7. A table is the basic building block of a database. \_\_\_\_\_
8. A primary key value can never be null. \_\_\_\_\_
9. Deleting field means to rearrange the order of fields. \_\_\_\_\_
10. Data is stored and organized in tables in the form of rows and columns. \_\_\_\_\_

**Q.4 Write the data type you will use for the following.**

**[5-Marks]**

1. True/False - \_\_\_\_\_
2. Employee Department - \_\_\_\_\_
3. explorer@gmail.com - \_\_\_\_\_
4. Date of Joining - \_\_\_\_\_
5. Employee Name - \_\_\_\_\_

**Q.5 Give an example for each of the following**

**[3-Marks]**

1. Empty tags \_\_\_\_\_
2. Tags used for creating tables \_\_\_\_\_
3. Attributes of the <table> tag \_\_\_\_\_