Class: 8

Subject: Computer Science

SA – I Assignment [2010-21]

Q.1 1.	Tick($\sqrt{\ }$) the correct answers. 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 type of network is used to connect computers at various cities in a country				
	a. LAN	b. MAN	c. WAN	d. PAN	
12.	Which type of netwo organization?	ork is a private networl	k that operates within a li	mited area such as an	
	a. LAN	b. MAN	c. WAN	d. PAN	

13.	Which of the follow	ving that provides infor	mation to a client?			
	a. Client	b. Server	c. Router	d. None of these		
14.	Which of the follow	Which of the following is a data type used to store date and time?				
	a. Date/Time	b. Time	c. Date	d. Time/Date		
15.	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		
16.	Which of the follow	ving views is used to cre	eate fields and define data	a types?		
10.	a. Datasheet	b. Design	c. Data	d. All of these		
17.		G addition		d. All of these		
1/.	Which of the following data types is suitable for Employee Name?					
	a. Text	b. Memo	c. Number	d. all of these		
18.	Which of the following is a field in a table that acts as the primary key of another table?					
	a. Foreign key	b. Report	c. Query	d. Form		
19.	Which of the following option is used to delete the relationship?					
	P. 1	2				
	a. Delete	b. Cut	c. Remove	d. Drop		
20	W1: 1 C4 C 11	To.	1601			
20.		- V242	rt an image in a web page	A337		
	a. <image/>	<u>b. </u>	c. <picture></picture>	d. <pics></pics>		
21.	Which of the follow	ving attributes of table t	ag is used to adjust the sr	age between the		
21.	Which of the following attributes of table tag is used to adjust the space between the					
	border and the con	tents of a cell?		The same		
	a. Cellpadding	b. Cellspacing	c. Cellborder	d. None of these		
22.	Which of the following tags is used to define the title of the table?					
	a.	b. <caption></caption>	c.	d. <heading></heading>		
23.	Which of the follow	ving options will you se	lect 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		

- 24. Which of the following are the basic building blocks of a database?a. formsb. tablesc. queriesd. records
- Q.2 Fill in the blanks.
 - 1. In a query, the <u>Criteria</u> property is used to extract records based on a certain condition.
 - 2. Form is used to enter, edit and display data in an easy-to-understand format.
 - 3. <u>Charles Bachman</u> developed the first DBMS called Integrated Data Store.
 - 4. A modem is a device that converts digital information into analog and vice versa.
 - 5. An example of a Personal Area Network is <u>Bluetooth</u>
 - 6. A <u>router</u> is commonly used to connect different networks.
 - 7. A column in a table is called a <u>field</u>.
 - 8. A <u>database</u> is a collection of data related to a particular subject or purpose, arranged in an organized way.
 - 9. In <u>Bus</u> topology, all the network devices are connected to a single cable called the <u>bus</u>.
 - 10. A MAN covers larger area than a LAN.

O.3 Write T for True or F for False.

- 1. A client is a computer or electronic device connected to a network. T
- 2. A computer in a network cannot be attacked by a virus. <u>F</u>
- 3. A modem is used to connect one network device to another. T
- 4. A router is used to exchange data across different networks. T
- 5. A table is the basic building block of a database. T
- 6. Data is stored and organized in tables in the form of rows and columns. T
- 7. You can directly enter data in the table in a Design View \underline{F}

8.	The top half of the Datasheet View is the Field Properties Section - <u>F</u>				
9.	A Primary key value can never be $null - \underline{T}$				
10.	Deleting field means to rearrange the order of fields. $-\underline{F}$				
11.	The type="A" attribute is used for roman numerals \underline{F}				
12.	The $\langle \text{img} \rangle$ tag can be used to insert an image in a web page \underline{T}				
13.	The align attribute is used to specify the size of an image in a web page. <u>F</u>				
14.	The attribute is used to give a background color to an individual cell - \underline{T}				
15.	You can use the rowspan and colspan attributes with the $\langle tr \rangle$ tag. $-\underline{F}$				
Q.4	Write the data type you will use for the following.				
1.	Employee ID – Number				
2.	Employee Name – <u>Text</u>				
3.	Employee Department – <u>Text</u>				
4.	Date of Joining – <u>Date/Time</u>				
5.	Location – <u>Text</u>				
6.	09-Sep-1984 - <u>date/time</u>				
7.	\$56.9 - <u>Currency</u>				
8.					
	$True/False - \underline{Yes/No}$				

10. 789 - <u>Number</u>

Q.5 Give an example for each of the following

1. The Type attribute of an unordered list – type="circle"

