

A. Tick (✓) the correct option :

- Which of the following is not an example of communication?
 (a) Cable (b) Radio waves (c) Microsoft
- _____ networks spread over the city.
 (a) LAN (b) MAN (c) WAN
- The homepage of the website in the :
 (a) First page (b) Last page (c) Middle page
- Paragraph is added using tag :
 (a) <P> (b) <HREF> (c) <BODY>
- The toolbar that displays buttons to save, undo and redo command :
 (a) ribbon (b) Quick Access toolbar (c) view buttons
- Access stores data in :
 (a) fields (b) table (c) file
- A set of all data fields in a row is called :
 (a) field (b) record (c) table

B. Fill in the blanks :

- A _____ is a group of computers that is separated by large distance and tied together.
- _____ channel is the medium which carries message.
- A _____ uniquely identifies each field.
- A website must be _____ look.
- Internet contains millions of _____.
- A _____ is a group of related fields.
- Each individual entry in the table is called a _____.

C. Write (T) for true and (F) for false statements :

- A group of computers is connected together in a small area without the help of some cables. It is called WAN.
- Modem is used to connect Internet.



3. The Navigation pane displays the database objects that you create, such as tables and forms.
4. DOCTYPE & HTML tags are used to ensure that your page is correctly recognized.
5. Body section provides information about the URL.
6. When we searching for data in a database, we often specify the field name.
7. After completing the table structure, the database must be saved.

D. Write the procedure of the following :

1. Changing font size
2. Inserting Images
3. Creating Head & Body
4. Adding Comments
5. Adding paragraphs

E. Answer the following questions :

1. What is a modem? How does it work?

2. What are different components of a computer network?

3. Write short note on Internet.

4. What are "header" in a webpage? Why are they used?

5. Write the difference between manual and computerized database.

6. What is database?

7. How do you create validation Rule?

A. Tick (✓) the correct option :

- The process of recording data onto CD is called _____.
 (a) Formatting (b) Copying (c) Burning
- Pen drive are faster than _____.
 (a) DVD (b) CD (c) Floppy
- _____ is /are attributes of C++.
 (a) Tokens (b) Keywords (c) both (a) & (b)
- The _____ performs a set of statements for a number of times, till the condition is satisfied.
 (a) While Loop (b) Do-while Loop (c) For Loop
- After the steps for planning a Visual Basic project are completed, you can begin actually constructing a program by :
 (a) setting the properties (b) creating the interface
 (c) writing the code
- _____ is used to create drawings or movies.
 (a) Toolbox (b) Stage (c) Panel
- What is each image called in Flash?
 (a) Layer (b) frames (c) symbols

B. Fill in the blanks :

- _____ is used when you do not know how many times the programs will execute.
- Java has _____ & _____ statements that helps in decision making.
- A _____ is a piece of data to be stored in memory.
- _____ are reusable elements, stored in the library.
- The two _____ can't have the same name.
- The _____ of an ATM card is interpreted by the computer inside the ATM machine for doing transactions.
- To learn about more events, we will use the _____ command.



C. Write (T) for true and (F) for false statements :

- 1. Symbols consists of any combination of letters, numbers & that underscore letters.
- 2. Do-while statement is known as entry control loop.
- 3. There are several header files in JAVA.
- 4. The names of variables, classes & methods are identifiers.
- 5. Frame by frame method is used for creating animation.
- 6. For creating a simple Visual Basic program, first press the Open button.
- 7. Burning data is the process of recording of a sequence of tracks or set of data outo a blank CD in red Book format.

D. Define the following :

- 1. Tokens
- 2. Comments
- 3. Symbols
- 4. Keywords
- 5. Variables
- 6. Separators

E. Answer the following questions :

- 1. What is loop? Explain various types of loops.

- 2. State two differences & two similarities between 'if' & 'Switch Case'.

- 3. Explain any four Visual Basic controls.

- 4. Define symbols. How you can create symbols in flash?

- 5. Name some secondary storage media.

- 6. Name some application areas of a computer.

- 7. On which based you can play games with Visual Basic and what the advantages and disadvantages of Visual Basic?
