

I. Answer the following (Any 5)

- What are gadgets? Give examples.
- What is software? Name its types.
- Name the types of Microcomputers. Explain any one.
- What is the function of word processing software?
- Mention any 2 features of windows 7 that have made it so popular?
- What is an operating system? Briefly explain its any two functions.
- What is windows explorer?
- How will you copy a file from C: drive to D: drive?
- Explain any 2 features of 4th generation language.
- What is utility software?

II. Fill in the blanks:

- An operating system manages all _____ and _____ devices.
- We can restore deleted files from the _____.
- _____ was the first calculating device.
- MS windows is an _____.
- The presentation software is used to present an _____ or _____.
- Software is of two types _____ & _____.
- Analytical Engine was invented in _____.
- A _____ is like a container in which we can store similar types of files.
- _____ invented the first mechanical calculator-Pascaline.
- A _____ helps us to create documents such as letter and reports.

III. State true or false.

- DTP software's helps to arrange and store a large amount of information in an organized way _____.
- Charles Babbage invented the difference engine in 1822. _____
- Shift + Del key combination deletes a file / folder permanently. _____.
- Multimedia software helps in storing a large amount of information. _____
- You can restore the deleted files from the computer icon. _____
- A spread sheet software helps us to perform calculation and analyse data in an effective manner _____
- The first generation computers used transistors. _____
- Recycle bin is a folder that holds the deleted objects _____
- Gorge boole designed the boolean logic. _____
- Microsoft Windows 7 is the latest version of Window _____

IV. Multiple choice questions

- Which pane in windows explorer closely resembles a tree with all its branches?
 - Left pane
 - Right pane
 - slide pane
- A _____ helps us to create documents such as letters and reports.
 - DBMA
 - word processor
 - spreadsheet.
- _____ language was used in first generation of computers.
 - cobol
 - Machine
 - RDBMS
- Name the application that provides detailed information about file folder and drives.
 - Application Icon
 - Gadgets
 - Windows explorer
- The era of first generation computers was _____
 - 1920-1936
 - 1940- 1956
 - 1950-1958
- Which symbol in Windows explorer indicates that there are additional sub-folders in the folder?
 - +
 - Δ
 - ▶
- Which pane in windows explorer closely resembles tree with all its branches?
 - Left pane
 - Right pane
 - Slide pane
- _____ software helps us to arrange and store a large amounts of information in an organised way
 - Word processor
 - Spread sheet
 - Database

V. One word question and answers.

- a) Radhika wants to provide protection on her computer system against virus attack. Which software will you suggest her to install?
- b) Which type of computers do Indian railways use to interact with the customers for the booking and cancellation of tickets?
- c) Rhea wants to delete the unwanted files and folders from the D: drive. Which button will you suggest her from the Windows Explorer to do this task?
- d) Namrata wants to add 'Picture Puzzle' gadgets on her desktop. Which option she should select on the context menu?
- e) Which type of software can be used for publication of a brochure or a newsletter?
- f) Surbhi has made a project on water pollution, which is quite lengthy. she want to mail it to her sister for further improvement. which utility program will you suggest her for this task?
- g) The teacher has asked kabir to create a folder in D: drive so that he can save his practical assignments in that respective folder. Suggest him way to create a folder.

V. Match the following:

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|-----------------------|------------------------|
| a) Herman Hollerith | i) Integrated circuits |
| b) Compression | ii) 1940 - 1956 |
| c) Desktop publishing | iii) calendar |
| d) first generation | iv) corel draw |
| e) gadgets | v) Tabulating machine |
| f) Third generation | vi) winzip |