



PANCHSHEEL PUBLIC SCHOOL

10+2 Senior Secondary School (Affiliated & Recognized by CBSE)
Jaitpur, Badarpur, New Delhi-44

Revision Test-2023-24

Time: 2 hours

Class : VIII

Subject: Computer

Q1. Fill in the blanks:

(10)

- In _____ topology all the devices are connected by one single cable.
- The function of a _____ is very similar to a hub.
- A _____ is a system in which two or more computers are connected to each other.
- In AVG Antivirus , click _____ option to run a longer more intensive malware scan.
- A _____ virus may infect the files with an extension , such as .docx, .pptx and .xlsx.
- The _____ tag is used to insert an image in the web page.
- The syntax of the color attribute is _____.
- Different types of ordered lists are added using the _____ attribute.
- _____ tag allows you to add the smallest level heading.
- Each individual element in an HTML document is enclosed in _____

Q2. State whether the following statements are True or False:

(10)

- A protocol is a geometric arrangement of connected devices in a computer network.
- In star topology if the central hub fails, the entire network fails.
- Most antivirus software provide similar functionality.
- Through its rapid scanning process , Kaspersky Internet security helps you manage web-based threats efficiently.
- You can open an HTML document only in Internet Explorer.
- The head component of an HTML structure contains the data that will be displayed in the web page.
- You can convert text, images or any other HTML element into an anchor.
- The font tag is used with the size and color attributes.
- The start attribute creates a numbered list starting with a number other than 1.
- The content that you want to appear at the top of a web page are added inside the header tags.

Q3. Multiple Choice Questions:

(6)

- a. Which virus replicates the appearance of a regular software ?
 1) Email virus 2) Trojan horse 3) Macro virus 4) Directory virus
- b. The action of this virus differs from its previous attacks based on the OS and the presence of certain files.
 1) Boot infection virus 2) Trojan 3) Multipartite virus 4) Email virus
- c. Which method can be used to scan a flash drive , using AVG antivirus ?
 1) Computer scan 2) Deep scan 3) File or folder scan 4) USB/DVD scan
- d. Where is the direct action virus usually found in a computer ?
 1) RAM 2) Root directory 3) FAT 4) DOS
- e. Which virus imitates the apperance of a regular software?
 1) Macro virus 2) file infector virus 3) Trojan virus 4) Multipartite virus
- f. Which option in AVG Antivirus scans a specific file or folder?
 1) Computer scan 2) File or folder scan 3) USB/DVD scan 4) Deep scan

Q4. Match the following:

(10)

- | | |
|-----------------------------------|-------------------------|
| a) The largest WAN in the world. | i) System files |
| b) Direct action virus | ii) <u> |
| c) To insert line break | iii) Internet |
| d) To insert an ordered list | iv) |
| e) Trojan horse | v) <H2> </H2> |
| f) To underline text
hard disk | vi) Root directory of a |
| g) Starts the text on a new line | vii)
 |
| h) To insert a hyperlink | viii) |
| i) Add headings level 2 in HTML | ix) Any open files |
| j) Memory resident viruses | x)
 |

Q5. Answer the following questions :

(14)

Q1. What is a virus?

(2)

Q2. What is a Denial of service attack(DOS)?

(2)

Q3. List the different types of HTML tags.

(2)

Q4. What is the start attribute in the tag used for?

(2)

Q5. What are empty tags?

(2)

Q6. What are the different types of ordered list?

(2)

Q7. Make diagrams of Bus topology and Ring topology.

(2)