Dayawati Modi Public School
Halfyearly Examination 2020-2021

Class X   **Sub : Comp.App**
FM: 80   **Time : 2 ½ Hrs**

A. Choose the correct option :-   1x16=16

1. TCP sends datagram to
a) POP   b) IP
c) TCP / IP   d) None of these

2. Which is the correct HTML tag for the largest heading?
a) H1   b) H2
c) H4   d) H6

3. Which tag is used to make the text bold?
a) <B>   b) <Bold>
c) <Strong>   d) Both a) and c)

4. The symbol used at the beginning of the HREF text is
a) #   b) $
c) &   d) ^

5. Data recovering means
a) Transfer of data   b) Storage of data
c) Getting back the lost and inaccessible data   d) Getting back the storage device

6. Suppose you want to display the chemical formula H_2SO_4 then which formatting tag you need to use for 2 and 4?
a) Pre   b) Sub
c) Sup   d) Strike

7. According W3C standard, HTML inserts images like
a) JPGE   b) PNG
c) GIF   d) All of these

8. What is the correct HTML tag for creating Hyperlink?
a) <a>http://www.w3schools.com
b) W3Schools.com
c) W3Schools.com
d) W3Schools.com

9. McAfee is a(n)
a) Virus   b) Anti virus
c) Application Program   d) Operating System

10. The attribute used to set the border color of a table is
a) BORDER   b) BORDERCOLOR

11. Two common attributes of the <IMG> and the <TABLE> tag are:
a) SRC and HEIGHT   b) HEIGHT and WIDTH
c) BORDER and SRC   d) None of these

12. An independent computer program that copies itself from one computer to other in a network is called:
a) Worm   b) Trojan
c) Bug   d) Anti Virus

13. Which statement is true?
a) An XML document can have one root element
b) An XML document can have one child element
c) XML elements have to be in lower case   d) All of the above

14. Out of the following, which one will be altered or modified by a computer virus?
a) Operating System   b) Speed of Network Connectivity
c) Application Software   d) All of the above

15. VIRUS stands for
a) Vital Information Resource Under Seize   b) Virtual Information Resource Under Seize
c) Vital Impact Resource Under Seize   d) None of these

16 Http stands for
a) hypertext transfer protocol   b) hypertext transfer program
c) hyper transformation text program   d) None of these

17.Which one of the following is an e-Shopping website:
a) Flipkart   b) Amazon   c) Snapdeal   d) All of above

18. Background is an attribute of:
a) <BODY> tag   b)) <FONT> tag   c)) <IMG> tag   d) <A> tag

19. A link used to navigate or open other web pages on a website on internet is called:
a) Higherlink   b) Hyperlink   c) Heterolink   d) None of above

20. A total of how many headings are there in html:
a) 4   b) 6   c) 7   d) 8

21. Which one of the following is an attribute of <Font> tag:
a) Color   b) Size   c) Align   d) All

22.ii) Which is the correct HTML tag for the largest heading?

a) H1   b) H2   c) H4   d) H6

23. Which tag is used to make the text bold?
a) <B>   b) <Bold>   c) <Strong>   d) Both a) and c)

24. Internet is an example of
a) LAN   b) WAN   c) MAN   d) PAN

25. A user can get files from another computer by using
a) Files transfer protocol   b) TCP/IP   c) Internet Protocol   d) None of these

26. The full form of WWW is
a) World Wide Web   b) World White Web   c) World Wide Web   d) None of these

27. Home Page is the ……………of the web browser.
a) First page   b)Index   c) Beginning   d) All of these

28. The two parts of e-mail address is separated by
a) &   b)@   c) *   d) #

29. Transfer the file to the site by using ………………
a) Download   b)ASCII   c) FTP   d) Browsers

30.Which one of the following is an e-Shopping website:
a) Flipkart   b) Amazon   c) Snapdeal   d) All of above

31. Background is an attribute of:
a) <BODY> tag   b) <FONT> tag   c) <IMG> tag   d) <A> tag

32. A link used to navigate or open other web pages on a website on internet is called:
a) Higherlink   b) Hyperlink   c) Heterolink   d) None of above

33. A total of how many headings are there in html:
a) 4   b) 6   c) 7   d) 8

34. DNS stands for
a) domain name system   b) double name system
c) domain name system   d) none of these

35. Which of the following is a valid email address
a) www.india.com   b) india@user.com   c)india.in.com d) gbsahu2008#gmail.com

36. An example of an HTML editor is
a) Notepad   b) Hotdog   c) MS Front Page   d) Both
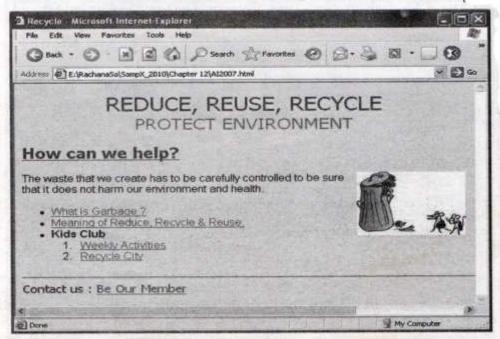a) <p>   b) <b>   c) <I>   d) <u>

39. Which of the following is a container?

a) <Select>   b) <body>   c) <Input>   d) both a) and b)

40. One should never combine the start and type option in a list 41.
a) Trueb) False c) Sometimes True or False d) None

42. The <I> tag makes text in
a) italic   b)bold   c) Inline   d)none of these

43. Horizontal rule is displayed by the following………… tag
a) <HR>   b) <HM>   c) <HTML>   d)none of these

45. What i s the correct HTML for adding a background color?
a) <background>yellow<Background>   b) <body color = "yellow">
c) <body bg color = "yellow">   d) <body bg ="yellow">

46. The body tag usually used after
a) Title tag   b) HEAD tag c) <Font>   d) All of these

47. FACE and SIZE are the attributes of _____ tag.
a) FONT   b) BASEFONT   c) H1…….H6 d) Both (i) and (ii)

48. A Firewall is
a) Used to protect a computer room from flood and fire   b) A form of virus
c) A screen saver   d) None of the above

49. Copy of data that can be used to restore and recover data is
a) The copied data   b) Backup   c) Restoration data   d) None of the above

50. Which tag leaves a blank line ?
a) <HR>   b)
                  c) <Blank>   d) Empty

B. Answer the following questions:-   2 x8=16
1. What are the advantages and disadvantages of Internet?
2. What is an e-mail ? Write two advantages of an e-mail.
3. Write expansions of the following web extensions
i) .com   ii).org
4. Define homepage give two advantages of homepage ?
5. What do you understand by Web Server?
6. Differentiate between <Ol> and <Ul> list tags.
7. Mention any two benefits of ICT in Education.
8. Give any two examples of popular search engines.

C. HTML Code writing questions:-
1. Write HTML code to make the webpage as shown below having lists in the given style: 2

Career Options
• Medical
  1. Medicine
  2. Research
• Engineering
• Marketing

2. a)   6

Write HTML code to generate web page in the style and format shown below :

Special notes :
(a) The Title of the page is 'Recycle'.
(b) The Background color of the page is 'Light Yellow'.
(c) The Font used for the Heading is Tahoma, size is 6 and color is Blue.

b)   6

(a)   Observe following output and write HTML code to generate it.

Consider the following points while generating the web page :

- The title of the page is "FOOTBALL CLUB"
- The heading is blue colour
- Font of entire document is Arial
- Image used is "football.jpeg"