

# BOSTON PUBLIC SCHOOL

## CLASS-X

### SUBJECT-COMPUTER APPLICATION(165)

#### WORKSHEET 2024-25

1. Name two different parts of an emails address with the help of an example.
2. Explain the difference between a tag and an attribute.
3. What is the purpose of using the tags <h1>.... <h6> ?
4. What is the default border colour of an HTML table?
5. Which attribute is used to combine the cell of a table vertically?
6. Mention the HTML tag to left align the content inside a table cell?
7. Name the link that allow visited to send an email message quickly?
8. Which button is used to clear the contents of a form?
9. How many heading level can be define in HTML?
10. Which type of list are supported by HTML?
11. Write the tag which is used as a separator between block and text?
12. Which elements have both starting and ending tags?
13. Write the difference between email and online chat?
14. Explain the difference between a tag and an attribute?
15. Define the term hyperlink?
16. Mention any two attribute of IMG tag along with their significance?
17. Name two common graphics file format that most browser recognise?
18. What is the difference between static content and dynamic content?
19. Discuss briefly advantages and disadvantages of video conferencing?
20. Explain the tag head and title with examples?
21. Differentiate between Rowspan and colsspan attribute of a table with example?
22. Define the following Terms:
  - A. Comment tag
  - B.<BR > tag
  - C. <HR> tag
23. Ishan is confused between the terms web page and websites . help him in understanding the difference between both.

24. Megha wants to access internet . she opens the \_\_\_\_\_ then type the \_\_\_\_\_ of the \_\_\_\_\_ which consists of multiple .  
(browser, websites, webpages, web address).
25. Discuss the component of a URL with an example?
26. What is the difference between WWW and Internet?
27. What is a protocol?
28. . Write web extensions given to the sites of the following types of organisations:  
a. Network organisation      b. Government Agencies
29. Write the full forms of the followings:  
i. HTTP,  
ii. HTML,  
iii. URL.
30. What is WWW?
31. What is the acronyms of URL and TCP?
32. Write any two advantages of E-banking?
33. Write web Extensions of these following given sites:  
(i) Private organisations      (ii) Government agencies      (iii) Education      (iv) Military websites
34. How many heading levels can be defined in HTML? Also mention largest and smallest Heading level.
35. Name any two software for each of the following categories:  
(i) Text Editor      (ii) Web browser
36. Give two examples of each:  
(i) Container tag      (ii) Empty tag
- 37.. Considered the URL <https://www.cbse.gov.in> and answer the following questions:  
(I) Which components identify the protocol?  
(ii) What is the significance of “S” in https?
38. Write the syntax which explains the general structure of an HTML document?
39. R What is the difference between <B> nad <BR> Tag?
40. Write the difference between cell padding and cell spacing?
41. What do you understand about E-mail? What is the two main part of Email id? Explain with the help of an example.

42. Nisha confused with a few tags and its attribute, help her to explain the uses of following attributes of these tags:

i. <Body background = "URL">

ii. <P align= "right">

iii. <OL type = "A">

43. What do you understand about E-shopping? Describe any two disadvantages of it.

44. Write the difference between <OL> and <UL> tag with suitable example.

45. Hemant, a class X Student, is writing HTML code to create ordered and unordered lists for a webpage as follows:

```
<html>
```

```
<body bgcolor="yellow">
```

```
<h1>My First Heading <?____ >
```

```
<!-- line 1 -->
```

```
<p>
```

```
<font color="red" size="5" ?____="Times New Roman">
```

```
<!-- line 2 -->
```

SOME STATES IN INDIA

```
</p>
```

```
<ul>
```

```
<li>DELHI</li>
```

```
<li>MUMBAI</li>
```

```
?_____
```

```
<!-- line 3 -->
```

```
</body>
```

```
?_____
```

```
<!-- line 4 -->
```

Based on the above code fill in the blanks given in line 1, line2, line 3, and line 4 so that Hemant's webpage displays output correctly?

46. What is the meaning of markup language?

48. Who introduced HTML?

49. What is the full form of SGML?

50. Write any two features of HTML?

51. Write the acronyms of ARPANET?

52. Name any three ISP?

53. When was the first webpage created?

54. Write any two websites that allow us to purchase things online?

55. Write any two website that is used to finding people on the net?
56. a. Write any two strategies that we use to refine the searches during searching?
57. Write any two advantages of EMAIL?
58. Identifies web address and email address from the following:
- i. www.bps.com
  - ii. rohitgoyal7808@gmail.com
  - iii. www.cbse.nic.in.
  - iv. 123hotspot@rediffmail.com
- d. Expand the following terms:
- i. FTP      II. DNS      III. MODEM      IV GIF
59. Differentiate between website and webpages.a. What is the difference between uplaoding and downloading?
60. What is URL? Explain its component in details.
61. Write the steps to use the search engine of “GOOGLE” AND find the result about Pollution?
62. Write any three advantages and disadvantages of internet?
63. What do you understand about video conferencing?
64. What is a google group?
65. What do you understand by the term markup?
66. What is the use of the strong tag?
- a. Distinguish between <HR> Tag and <BR> Tag , with the help of an example?
67. Discuss the difference between the subscripts and superscripts tags with the help of an example?
68. Discuss any four safety tips to use email safety?
69. Find errors in the following HTML Code segment:
- a. <UL TYPE = A START = C>
  - b. <BODY BG COLOR = RED>
70. Write the full forms of the following:
- i. URL,
  - ii. FTP,
  - iii. SSH.

71. Write the difference between email and online chat?
72. Explain the difference between a tag and an attribute?
73. Define the term hyperlink?
74. Mention any two attributes of IMG tag along with their syntax?
75. Name two common graphics file format that most browser recognize?
76. Write the difference between external style sheet and internal style sheet?
77. Write the differentiate between border property and outline property?
78. Discuss the component of URL with example.
79. Write a brief note on any three different types of blogs.
80. Why is internet called “ network of networks”?
81. Mishika, a class X student, wants to use software but does not want to pay for it. 82. Which type of software can she use? Write one example of this type of software.
83. Write any two differences between e-Banking and e-Commerce
84. What is e-learning? Name any one e-learning platform.
85. State whether the following statements are True or False:

i) HTML file extension is .tml.

ii) Rowspan attribute is used to make a cell span multiple rows.

iii) Unordered list type creates a bulleted list.

iv) HREF Stands for hyper reference.

86. Your best friend emails you and tells you that he/she has created a webpage on an internet site having URL as: [www.children.com/india/-abc.html](http://www.children.com/india/-abc.html)

Now you want to create a link to this web page from your web page. Write the HTML code to do this.

Write HTML code to display the Horizontal line of red colour.

87. Write HTML Code to create a paragraph whose text colour is blue. 88. What is the purpose of HTML forms? Write HTML Code to create a Textbox in an HTML form.

89. Consider the URL: <https://www.cbse.gov.in> and answer the following questions: Expand the terms URL and WWW?

90. Write any two ways to add an audio file in a web page using HTML? Explain with sample code.

91. Write any two ways to add a video file in a web page using HTML? Explain with sample code.

92. Find the error(s) in the following code and underline those errors.

```
<HTML>
```

```
<HEAD>
```

```
<TITLE> Example <<HEAD>
```

```
<TITLE>
```

```
<BODY>...</BODY>
```

```
</HTML>
```

93. What happens when we click on a hyperlink in a web page?

94. Name different control types supported by HTML forms.

95. Mention any three advantages of intellectual property rights.

96. Mention some of the positive impacts of e-governance in the society.97. Write an HTML code to create a password field.

98. Write an HTML code of a web page using CSS.

99. What is the digital divide? Write any two reasons for digital divide in India.

100. How to embed audio and video in a Web page?