



INDIAN SCHOOL AL WADI AL KABIR
MID TERM EXAMINATION
COMPUTER APPLICATION

CLASS : X
Date: 22/09/2022

Time : 2 Hours
Max. Marks: 50

General Instructions:

1. This question paper contains two parts A and B. Each part is compulsory.
2. Part A carries 20 marks while part B carries 30 marks.
3. Part-A has section I which consists very short answer and MCQ Questions and Section II with short answers.
4. Part-B is Descriptive Paper.

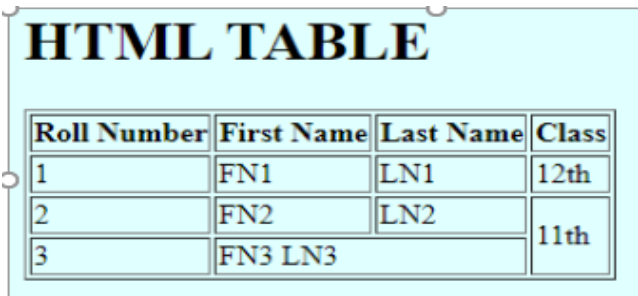
Q No.	<u>Part – A</u>	Marks
	Section I	
1	HTML tag to draw horizontal line: a. <hl> b. <hr> c. <hline> d. None of the above	1
2	The correct HTML code to display $(P+Q)^2$ is: a. _{(P+) 2} b. P+Q ² c. (P + Q)² d. ^{(P+Q) 2}	1
3	Which attribute is NOT valid for the <body> tag? a. background b. color c. vlink d. bgcolor	1
4	_____ attribute is used to specify the location of an image file.	1
5	Which sequence of HTML tags is correct? a. <html><head><title></title></head><body></body></html> b. <html><head><title><body></title></head></body></html> c. <html><head><title></head><body></body><</title></html> d. <html><head><title><body></body><</title></head></html>	1
6	What is the method of using comment line in the HTML code?	1
7	The _____ attribute of the BODY tag is used to specify the amount of space that you leave from the top of the web page.	1
8.	Combining two or more cells in a table on a web page is called _____.	1
9.	_____ tag is used to insert a line break on a web page.	1
10.	Which tag is used to insert heading of third level on a webpage?	1

Section – II

11	What is the use of <sub> and <sup> tag. Explain with suitable examples	2
12	What is the difference between radio button and checkbox?	2
13	Write suitable HTML Code to Embed audio and video in a webpage.	2
14	What is a Hypertext link? Give the name and the syntax for the HTML tag which is used for creating a Hypertext Link.	2
15	Write HTML code to set the image “pen.jpg” stored in “My Pictures” folder in C:\ drive as the background of your web page.	2

Section -B

16	Shalini, a web designer, wants to create a webpage to display a list where each item is listed by a number. Which type of list she should use? Explain the role of start and type attributes.	3
17	What are the roles of Rowspan and Colspan attribute? Explain with suitable HTML example.	3
18	Saroj, a student of Class X, wants to represent a table in webpage but she is unaware about the table tag. Explain her the role of <th>, <tr> and <td> tag. Write HTML code of a table and show the use of <th>, <tr> and <td> tag.	3
19	What is form submission? What are the different values that can be given to the method attribute of the form tag?	3
20	Consider the following form control in a HTML FORM: <input type="radio"/> Male <input type="radio"/> Female Write html code to create the above.	3

21	Write the HTML code to design the web page as shown below, considering the specifications as given below. Students can write code for any 4 specifications out of the given 5 specifications. <div style="text-align: center;"></div> Specification-1 : The HTML code structure should be proper. Heading 'HTML TABLE' should be the first level of heading and Background color of the page	5
----	--	---

	<p>should be Cyan.</p> <p>Specification-2 : The value of the table border attribute should be 1. Table header tag should be used wherever required.</p> <p>Specification-3 : The table should exactly contain 4 rows and 4 columns. The data in each cell should be as shown in the above table.</p> <p>Specification-4 : Attribute rowspan should be used wherever required.</p> <p>Specification-5 : Attribute colspan should be used wherever required.</p>	
22	<p>Consider the following webpage and write an HTML code to generate it.</p> <div data-bbox="500 569 1062 852" data-label="Image"> </div> <p>Consider the above web page and write a code in HTML to generate it. Consider the specifications as given below. Students can write code for any 4 specifications out of the given 5 specifications.</p> <p>Specification 1: Heading of the web page should be “Useful Links”</p> <p>Specification 2: The heading “Useful Links” should be first level heading with “blue” in color.</p> <p>Specification 3: The web page should contain text exactly as shown in the above image. The words underlined are supposed to be hyperlinks for their respective websites.</p> <p>Specification 4: All hyperlinks should be marked as bulleted lists as shown in the given image.</p> <p>Specification 5: The title of the page should be 'Links in List'.</p>	5
23	<div data-bbox="266 1423 1312 2053" data-label="Image"> </div>	5

Write the HTML code to design the above-shown web page considering the specifications as given below :

- Background color of the page should be yellow.
- Heading 'Our Country : India' should be the first level of heading.
- The image named 'India.jpg' should be placed at the center.
- Formatting style for the paragraph
 - Font Size: 5
 - Font Name: Times New Roman
 - Color: Red
- Superscript and subscript tags should be used wherever required.
- Facts (as shown in the above web-page) should be written with the help of the unordered list.
