



INDIAN SCHOOL AL WADI AL KABIR

TEST QUESTION BANK- 2025-26

Class: X Computer Applications	Department: Computer Science
Worksheet No: 1	TOPIC: HTML Basics and HTML Tags

Choose the Correct Answer:

1. The acronym HTML stands for_____.
 - a. Hyper Trainer Marking Language
 - b. Hyper Text Markup Language
 - c. Hyper Text Marketing Language
 - d. High Text Markup Language
2. Which tag is used to create a hyperlink in HTML?
 - a. <a>
 - b. <link>
 - c. <href>
 - d. <hyper>
3. Which attribute is used to define the background color in HTML?
 - a. bgcolor
 - b. Color
 - c. Background
 - d. style
4. Which tag is used to create an unordered list?
 - a.
 - b.
 - c.
 - d. <list>
5. Which attribute specifies an alternate text for an image?
 - a. alt
 - b. title
 - c. src
 - d. longdesc
6. Which attribute is used to open a hyperlink in a new tab?
 - a. target="_blank"
 - b. newtab="yes"
 - c. open="new"
 - d. link="new"
7. Which HTML tag is used to display the largest heading?
 - a. <h6>
 - b. <h1>
 - c. <heading>

- d. <head>
8. Which of the following tag can be used to draw a horizontal line in webpage?
- <line>
 - <hrule>
 - <hr>
 - <rule>
9. In HTML, <dl>, <dd> and <dt> tags are used to create:
- Description list
 - Definition list
 - Detail list
 - Dynamic list
10. Which attribute is used in HTML5 for form validation?
- check
 - validate
 - required
 - must
11. Which tag is used to display an image?
- <picture>
 - <src>
 - <image>
 -
12. Which tag is used to define a paragraph in HTML?
- <para>
 - <pg>
 - <p>
 - <paragraph>
13. Which tag is used to insert a line break?
- <break>
 - <lb>
 -

 - <hr>

Short Answer (2 Mark Questions)

- What are the difference types of tags? Explain giving suitable examples.
- What is a markup language?
- What are comments? How can comments be inserted in an HTML document?
- Observe the given text and explain the tags used for its formatting? **“KEEP SMILING”**
- Differentiate between <hr> and <hn> tags.
- Explain any two presentation tags and give the example
- Discuss the tags that have been used to write the following content on the webpage: H₂O
- Karan wants to organize data in a table but is confused with the correct attributes. Help him match the tag with the correct attribute.

1. <table>	i. Cellpadding
2. <tr>	ii. No Specific attribute
3. <td>	iii. colspan
4. <th>	iv. Rowspan

9. Difference between Vspace and Hspace and give the example.
10. Which attribute is used to align an image to the right side of the web page? Write the HTML code.

Short Answer (3 Mark Questions)

1. Ananya, a computer science student, is creating a webpage where she wants to display an image. She uses the tag but the image is too large and is not fitting properly on the webpage. She wants the image to:

- Have a fixed width of **300px**
- Have a fixed height of **200px**
- Show alternate text if the image is not available

She is confused whether to use only HTML attributes or CSS styles to achieve this properly.

Suggest her the correct way and also write the suitable HTML code for the same.

2. Priya, a school teacher wants to upload marks of students on school website in tabular format. which tag should she use in order to do so? Help him to write a HTML code.

3. Arjun is creating a **homepage** for his website. On this page, he wants to create the following links:

- A link to another webpage named **about.html** stored in the same folder.
- A link to an **external website**: <https://www.wikipedia.org>
- A link that allows the user to **download a file** named “brochure.pdf” stored in the same folder.

Arjun is confused about how to use the <a> tag with different attributes.

Help him by writing the correct HTML code.

4. What are lists? Explain the types of lists giving suitable examples

Short Answer (4 Mark Questions)

1. Customer Analytics firm needs to design a survey form as shown below:

Application Form

Username:

Password:

Gender:

- ☐ Male
☐ Female
☐ Other

Hobbies:

- ☐ Reading
☐ Sports
☐ Music
☐ Travel

Select Stream:

2. Write HTML codes to obtain the following on web page:

- The heading should be in red colour.
- The column of Sl.No should be aligned to center.
- The entire table should be in yellow colour.

Progress Report of ROHAN				
Sl.No	Subject	Full marks	Pass Marks	Marks Obtained
1	English	100	35	74
2	Hindi	100	35	65
3	Maths	100	40	84
4	Social Science	100	40	75

Short Answer (4 Mark Questions)

1. Riya has recently joined a web development company as a trainee. Her manager assigned her to create a **simple company webpage** that includes:

- A heading with the company name
- A paragraph about the company.
- An image of the company logo
- A hyperlink to the company's official website

2. Meera is designing a **multimedia webpage** for her school project. She wants to include:

- A school song in the background using the **audio** tag.
- A welcome video message on the homepage using the **video** tag.
- Write the attribute name used to specify the **source file** for audio/video.
- Both should have controls so users can **play/pause** them.

