THE ASIAN SCHOOL

Class-10

ch6

A. Check the Right Answer **(1*8)**

1. In which section of an HTML document do you enter the document title?
   a. Head   b. Body   c. Table   d. None Of these
   ans: A

2. Which sequence of HTML tags is correct?
   a. <HTML> <HEAD> </HEAD> <TITLE> </TITLE> <BODY> </BODY>
   </HTML>   b. <HTML> <HEAD> </HEAD> <BODY> </BODY> </HTML>   c.
   <HTML> <HEAD> <TITLE> </TITLE> </HEAD> <BODY> </BODY> </HTML>   d.
   None of the above
   ans: C

3. Which special property is used inside an HTML tag that contains additional
information about that specific tag?
   a. Tag   b. Element   c. Attribute   d. None of these
   ans: C

4. Which out of these is not a web browser?
   a. Google Chrome   b. Internet Explorer   c. Yahoo   d. Apple Safari
   ans: C

5. Which of the following statement is incorrect about HTML?
   a. An HTML document is written in text editors like WordPad and Notepad.   b.
   HTML is case sensitive.   c. A tag giving a specific instruction is enclosed in < >
   angle brackets.   d. The title of a webpage can contain up to 64 characters.
   Ans: B

6. Which of the following tag is used to set the heading levels in an HTML document?
   a. <Head>   b. <HR>   c. <H5>   d. None of these
   ans: C

7. Which tag is used to insert a horizontal line in a web page?

a. <HL>   b. <HR>   c.
    d. None of these

ans: B

8. Which of the following tag is used to make text appear slightly above the baseline?

a. <SUB>   b. <BIG>   c. <B>   d. <SUP>

ans: D

B. Application Based the following   (1*8)

1. Anoop Singh is a wholesale producer of modular kitchen appliances. He wants to create an online catalogue and market his products. Anoop also wants to display his products and their pricing. He does not know which language he should use to create the website. Can you help him with your suggestion?

HTML

2. Shiv is doing a school based HTML project. His HTML file is getting saved as a text document; therefore he cannot view his project through the browser. What do you think is the error?

Extension name of the file should be .html.

3. Find the errors in the following lines of HTML code and write the correct code.

<HTML> <HEAD> <TITLE> SECOND PAGE </HEAD> </TITLE> </HTML>

Title tag should be closed before head tag.

4. Find the errors in the following lines of HTML code and write the correct code.

<HTML> <TITLE> HABITS <TITLE> <HEAD> </HEAD> <BODY> <FONT = "LUCIDA HANDWRITING"> <P ALIGN = CENTER> <B> <U> THOUGHT FOR THE DAY HUMAN FAULTS ARE LIKE GARDEN WEEDS. THEY GROW WITHOUT CULTIVATION AND SOON TAKE OVER THE PLACE IF THEY AREN'T THINNED OUT. </FONT> </BODY> </HTML>

Errors are highlighted with red colour

5. Shruti wants to set the text color, size and style for the entire HTML document. Which tag should Shruti use to complete this task?

Basefont tag

7. Mihir wants to know the name of any two text editors that can be used to write the code for an HTML webpage. Can you provide him with the names?

Notepad and wordpad

8. Seema has been asked to create a web page on her school. It is also mentioned that she has to use the typewriter font in the web page. Which tag can help her show this font?

<TT>

C. Answer the following (2*10)

1. Write the syntax which explains the general structure of an HTML document.

   <html><head> <title></head></title><body></body></html>

2. What does <BODY> tag in HTML contain?

   Content of the web page

3. Differentiate between Container and Empty elements.

   Container tags contain opening and closing tags while empty tag contain only opening tag.

4. What is the purpose of using the tags <H1> … <H6>?

   To set the heading levels.

5. What are comments and how do you give them in HTML?

   <comment></comment tag is used to give any comment it is not executable statement.

6. Define the <BODY> tag in HTML.

   With body tag we can define main content of the web page.

7. Define the term Hyperlink.

   Hyperlink is used to link two sections or web pages with each other.

8. How many heading levels can be defined in HTML?

Six levels.from H1-H6

9. Write two examples of container and empty elements.

Container tags:

<font>

Empty tags:

<hr>

10. Write a code to display your name, school, class and roll number in bold, italic and underlined.

<HTML>

  <HEAD>

      <TITLE> SCHOOL</TITLE>

  </HEAD>

  <BODY>

  <P> <B> <U> <I> NAME</B></U></I>

  <B> <U> <I> SCHOOL</B></U></I>

  <B> <U> <I> CLASS</B></U></I>

  <B> <U> <I> ROLL NUMBER</B></U></I>

  </BODY>

  </HTML>

D. Answer The Following **(3*8)**

1. Write a short note on any one web browser.

   Web browser is a software which supports a web page to open.

   example: google chrome,firefox

2. What is the difference between a <BASEFONT> and <FONT> tags?

   Basefont tag is used to apply formatting on yhe whole document while font tag is used for a particular text piece.

3. Explain the term ALINK and VLINK.

   -alink stands for active link

   -vlink stands for visited link

   Alink is link which a user can use only when he/she is online

   Vlink is the link which can be visited by anyone in the world

4. What is the difference between BGCOLOR and BACKGROUND attributes of the <BODY> tag?

   The main difference is that bgcolor is an attribute used in the HTML document while background-color is a CSS property, used inside a declarations block within a CSS rule. Another difference is that bgcolor doesn't accept rgba () colors as value. There might be other differences, but the use of styling through HTML attributes is highly discouraged.

5. What is the difference between <B> and <BR> tag?

   <B> tag is used to give a bold effect to a particular text.

 tag is used to break the line.to bring the cursoe in new line.

6. How can we display <, > and & symbols on a web page?

   By using special character entity.

   &LT, &GT,&AMP.

7. Find the errors in the following lines of HTML code and correct them. <HTML> <HEAD> <TITLE> Title of the web page <TITLE> </HEAD> <BODY COLOR = LIGHT GREEN> <CENTRE> MORAL VALUES </CENTRE> <H1 ALIGN = RIGHT> HONESTY AND INTEGRITY</H1>
 <FONT COLOR = RED; SIZE = 6 STYLE = COMIC SANS MS> <P ALIGN = JUSTIFIED> Honesty and Integrity means to firmly adhere to a code of moral and ethical principles. Every person must possess high personal moral standards and be honest in word and deed. Living and speaking with honesty and integrity is very hard. You must live by your word for everything, no buts and excuses. Having integrity and being honest in everything you say and do build trust. <P> </BODY> <HTML>

All errors are highlighted.

8. Find the errors in the following lines of HTML code and correct them. <HTML> <HEAD> <TITLE> DIWALI </TITLE> <BODY BACKGROUND = diwali.bmp left margin = 15%> <HR = COLOR BLUE> <P = CENTRE> WISHING YOU AND YOUR FAMILY A VERY HAPPY DIWALI </P> <BODY> </HTML>

<HTML> <HEAD> <TITLE> DIWALI </TITLE></head> <BODY BACKGROUND = diwali.bmp left margin = 15%> <HR COLOR =BLUE> <P = CENTRE> WISHING YOU AND YOUR FAMILY A VERY HAPPY DIWALI </P> <BODY> </HTML>