**HTML Test**

1. What are attributes ? Give examples and explain.

2. What is the difference between id and class. Give examples where would you use them?

3. What are the two way you can give file paths. Give examples of each.

4. What is the difference between a <ul> and <ol> ?

5. What is the use of alt attribute in an image tag.

6. Make a table with name and age as heading and add at least two entries in your table.

7. What are the new elements in HTML5?

8. What is the attribute on forms that is the most important. Attribute that send the request to a backend resource.

9. How do you provide the charset for a web page using the meta tag. Write code.

10. What is <iframe> tag used for in HTML?

12. How can you make an image clickable using HTML? Write code

13. Make an unordered list with apple and orange as list items?

14. What is W3C? What do they do?

15. Write code for the following table:

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | Put Yellow Bg color | |
| Put green Bg color |  |  |  |
|  |  | Put Red Bg color |
|  | Put Black Bg color | |

16. Write code to open the link from the <a> tag in a new window on click. Hint: Use an attribute

17. Under which tag in HTML do you put the links for CSS and JavaScript files?

18. Write code to bring the box which displays some information on the image when the mouse is on top.

19. How many ways can we provide colors? Mention different types of color types. ( not the color names)

**CSS TEST**

1. Explain the concept of CSS Precedence. How does CSS decide which rule to apply?

2. What is the difference between external and Internal CSS?

3. Suppose there is s DIV and "Hello World" is written inside DIV. Which CSS property can be used to bring the text in the left of DIV?

4. What is Reset rule in CSS and why is it used? Write the code for it.

5. Which CSS3 selector is used to select all the <p> inside a <div> the second child?

6. Look at the following code:

<div>

<ul> </ul>

<img src="blah.jpg"/>

</div>

<ul> </ul>

<span> </span>

How can you select the< ul> coming after the div only using CSS3 selector?

7. How can you over-write the inline CSS and make the external CSS property work? Write the code.

8. Explain and write all the possible properties associated with margin?

9. What is the difference between display: inline-block and display: block in CSS?

10. Write CSS selector to select all h1,h2 and h3 on a webpage?

11. Write code to make a div a flexbox?

12. Which CSS property is used to increase the gap between the lines of a paragraph?

13. Write code for a media query that makes a paragraph green when width of screen is less than 500px.

14. Why do we sometimes need to specify the element before class , while giving properties in CSS? For Example: p.para{

}

15. Write all the properties for styling fonts in CSS.

16. How can you give 20px space between these words: HELLO! HOW ARE YOU?

17. Explain the difference between position absolute and relative.

18. Explain the box model in CSS below.

19. Which CSS property is used to make the first letter of a paragraph lowercase?

20. Look at the following code:

div{

border-style: dotted;

border: 5px solid grey;

height:200px;

width: 300px;

}

What border-style the div will take and why? Explain.