1) Which section is used for text and tags that are shown directly on your web page?

2) Why should you add alternative text to your images?

3) What tag tells the browser where the page starts and stops?

4) What tag adds a paragraph break after the text?

5) Which tag is used to insert images into your web page?

6) How do you underline some text in a paragraph?

7) What can you change in the following code so that the styles mentioned for .cities applies to second paragraph?

```
.....
<style>
.cities {
   background-color:black;
   color:white;
   margin:20px;
   padding:20px;
}
</style>
.....
<h2>London</h2>
```

<p>London is the capital city of England. It is the most populous city in the United Kingdom, with a metropolitan area of over 13 million inhabitants.</p>

<p>Standing on the River Thames, London has been a major settlement for two millennia, its history going back to its founding by the Romans, who named it Londinium.</p>

....

8) Write the code to make the background color of body to light grey , heading 1 to blue and font color of p to black.

....

<style>

</style>

.....

<h1>This is a Heading</h1>

<p>This is a paragraph.</p>

....

9) How can you emphasize the word metropolitan in the paragraph?

......

<h1>Tokyo</h1>

<p>Tokyo is the capital of Japan, the center of the Greater Tokyo Area, and the most populous metropolitan area in the world.</p>

....

10) Write the code to make font size to 50 px.

....

<p style=" ">This is a paragraph.</p>

....

11) Show how to insert an image to a web page.

12) Change the code below to open a new window?

HTML Images

13) Change the background color, when a user hovers over p elements, with the class "highlight", to "lightblue".

....

<style>

</style>

...

<h1>This is a Heading</h1>

<p>This is a paragraph.</p>

<p class="highlight">This is another paragraph.</p>

...

14) What is the output of the following code?

....

<p id="demo"></p>

<script>

var x = 10;

```
x += 5;

document.getElementById("demo").innerHTML = x;

</script>

....
```

15) What is the output of the following code?

```
.....
<p id="demo"></p>


<script>
var txt1 = "John";
var txt2 = "Doe";
document.getElementById("demo").innerHTML = txt1 + " " +
txt2;
</script>

.....
```

16) What is the output of the following code?

```
....
<p id="demo"></p>
<script>
var x = 10;
x *= 5;
document.getElementById("demo").innerHTML = x;
</script>

...
```

17) Write code to ask user to insert two numbers separately and display which number is bigger?

18) What is the error in the following code?

```
.....
<body>

<h1>JavaScript Strings</h1>

<p>Strings can be written with double or single quotes.</p>

<p id="demo"></p>

<script>
document.getElementById("demo").innerHTML = "John Doe';
</script>

</body>
.....
```

19) What is the output of the following code?

```
.....

<p id="demo"></p>

<script>
var x = 5 + 5;
var y = "5" + 5;
var z = "Hello" + 5;
```

```
document.getElementById("demo").innerHTML =
x + "<br>" + y + "<br>" + z;
</script>
```
....

20) Set the height of <h1> to "100px".

....
```
h1 {
    background-color: lightblue;


}
```
...
```
<h1>This is a Heading</h1>
<p>This is a paragraph.</p>
```
....