1.

Question 1

Which of the following attribute selectors will make a selection based on starting of the value specified?

[attribute~="value"]

[attribute="value"]

[attribute\\*="value"]

[attribute^="value"]

2.

Question 2

If you modify the second CSS selector mentioned to ‘div + p’ with the properties remaining the same, which of the <p> tags will have a change in color? Select all that apply.

HTML Code:

<div>

<p>alpha</p>

</div>

<p>beta</p>

CSS code:

div p {

color: red;

}

div p {

color: blue;

}

Both alpha and beta

Neither alpha nor beta

Only alpha

Only beta

3.

Question 3

Which of the following CSS selectors is suitable for selecting an element that is a child of another element? Select all that apply.

Pseudo-class Selector

Child Selector

Descendant Selector

4.

Question 4

True or false. The following CSS code will change the color of paragraph elements to red.

/\*

p { color: red; }

\*/

False

True

5.

Question 5

An element with the property set as ‘position: absolute' is placed relative to the parent (or ancestor) element, not the viewport.

True

False

6.

Question 6

Select the CSS units of measurement that are directly related to the viewport’s measurement. Choose all that apply.

vb

vi

vw

vh

7.

Question 7

Which of the following display CSS property values will result in a block-level element? Select all that apply.

flex

inline-grid

grid

none

8.

Question 8

Which of the following rules inside the @keyframes is valid code for moving an item by 100px from left to right, assuming elements have an absolute position. Select all that apply.

None of the above

from {top:0px;} to {top:100px;}

from {left:0px;} to {left:100px;}

from {right:100px;} to {right:0px;}

9.

Question 9

Which of the following are benefits of using preprocessors?

If-Else Statements

Variable re-use

Loops

10.

Question 10

You're developing a website and the customer has reported that the website doesn't display correctly in their web browser. Which of the following will help you to investigate the issue? Select all that apply.

Review CSS selectors used and ensure that they are more specific

Inspect the element using the browser developer tools

Install and use a linter