

Practice Exercise

Review Questions

1. Where in an HTML document is the correct place to refer to an external style sheet?_____.
2. Which HTML tag is used to define an internal style sheet?_____.
3. How do you add a background color for all `<h1>` elements?_____.
4. How do you change the text color of an element?_____.
5. What is the correct CSS syntax for making all the `<p>` elements bold?_____.
6. How do you change the font of an element?_____.
7. How do you make the text bold?_____.
8. How do you change the left margin of an element?_____.
9. Which property is used to change the background color?_____.
10. Which CSS property controls the text size?_____.
11. To define the space between the element's border and content, you use the padding property, but are you allowed to use negative values? (Yes / No)_____.
12. What does CSS stand for?_____.
13. What is the correct HTML for referring to an external style sheet?_____.
14. Which HTML attribute is used to define inline styles?_____.
15. How do you insert a comment in a CSS file?_____.
16. How do you display hyperlinks without an underline?_____.
17. `text-align: center` will always center your text. (Yes / No)_____.
18. What are the four kinds of links?_____.

19. What property do you use to create spacing between HTML elements?_____.
20. What property would you use to change the list style to show roman numerals instead of normal numbers?_____.
21. What property can you use to set the spacing in between lines of text?_____.
22. Which property is necessary to set an image in the background?_____.
23. How would you style table rows to have alternating background colors?_____.
24. What property would you use to change the size of an HTML element's border?_____.
25. If you want to add italics, what CSS code do you use?_____.
26. How do you make a list that lists its items with squares? _____.
27. What is the correct CSS syntax for making all the elements bold?_____.
28. In the following code snippet, what value is given for the left margin:_____.

```
1 margin: 5px 10px 3px 8px;
```
29. Which snippet of CSS is commonly used to center a website horizontally?_____.
30. How do you make a list not display bullet points?_____.
31. What is the correct Syntax for importing a stylesheet in CSS?_____.
32. How do you make each word in a text start with a capital letter?_____.
33. What is the correct CSS syntax for making all the <p> tag's font size 14px?_____.
34. A declaration is terminated by_____.
35. How do you insert padding so that it is:

```
1 10 pixels at the top  
2 15 pixels at the bottom  
3 5 pixels at the right
```

4 10 pixels to the left

_____.

36. What is the correct CSS syntax to change the font name?_____.

37. In the following code snippet, which part represents the property?_____.

```
1 table {color: blue;}
```

Exercises

- Write the expected output, or compiler errors if any, for each of the following programs in the box provided below each program.
- Then execute the programs and check your answers.
- Then answer the questions given below.

program 1

```
1 <header><h1>Header Text</h1></header>
2 <article><h1>Article Text</h1></article>
```

Q1: How can we set the color **red** for text which is placed only in the `<header>` tag?

Q2: How can we set the color **green** for all the tags in the above code snippet?

Program 2

```
1 <ul>
2   <li>Java</li>
3   <li>Python</li>
4   <li>C</li>
5   <li>GIT</li>
6 </ul>
```

Q1: How can we use an image instead of the marker symbol?

Q2: How do you make a list that lists its items with squares?

Q3: What is the CSS code for making the `` tag's font size 18px?

Program 3 Simplify the following CSS code.

```
1 <link type = ‘‘text/css’’ href = ‘‘style.css’’/>
2 <style>
3     div {
4         height: 10px;
5     }
6 </style>
7 <div></div>
8
9 And ‘‘style.css’’ looks like
10 div {
11     height: 20px;
12 }
```

Q1: What will be the height of the element `<div>`?

Program 4

```
1 <style type = ‘‘text/css’’>
2     body {
3         font-size: 24pt;
4     }
5     p {
6         font-size: 50%;
7     }
8     span {
9         font-size: 1.5em;
10    }
11 </style>
12 <p><span>WISE</span></p>
```

Q1: What size will have the WISE?

Q2: What is the CSS code to change the WISE in bold?

Q3: Color the WISE yellow using CSS code?

Program 5

```
1 <ul>
2     <li><span>Tomato</span></li>
3     <li><span>Potato</span></li>
4     <li><span>Carrot</span></li>
5 </ul>
```

Q1: How can we make the color of the markers in the list different from the color of the text?

Q2: How do you make a list not display bullet points?

Program 6

```
1 <a href = ‘‘#’ ’>link</a>
```

Q1: How can we add a dashed underline to links?

Q2: How do you display link without an underline?

Additional Exercises

1. Apply the CSS style to HTML document for the following example. We will use a list of names. The names are all marked with (list-item). Let's say that we want names to be capitalized and headlines to be presented in uppercase letters.
2. Apply CSS Border style (inline) to a table.
3. Fieldset element with CSS styling affecting margin (outside) and padding (inside).