1. In CSS, give an example of a
   a. a selector: **.class**
   b. a property: **background-color**
   c. and a value: **bold**

2. Which of the following is a comment in CSS?
   a. `<!-- comment here -->`
   b. `/* comment here */.`
   c. `## comment here`
   d. `You can't comment CSS`

3. Write the CSS selector to select all `<li>` tags
   li {
   }

4. Write the CSS selector to select all `<li>` tags that are descendants of `<footer>` tags
   footer li {
   }

5. Write the CSS selector to select all `<li>` tags that are **direct children** of `<footer>` tags
   footer > li {
   }

6. Write the CSS class selector for the class `navbar`
   .navbar {
   }

7. Write the CSS id selector for the id `nav-link-help`
   #nav-link-help {
   }

8. Write a CSS rule to set the background color to black (don't worry about a selector).
   background-color: black

9. To override an existing style rule in a style sheet, do you write the new style rule above or below the existing style rule?
   below

10. Which is the correct way to give an element a width of zero?
    a. `width: 0 px;`
    b. `width: 0px;`
    c. `width: 0;`

11. Write the CSS to change the font size of `<p class="tagline">Web Design, Development, and Accessibility</p>` to 21px
    .tagline {
    font-size: 21px }

12. In which direction does CSS cascade?
    a. Top to bottom
    b. Bottom to top

13. When the width of an image is changed using CSS, what will happen to the height of the image (if left unspecified)?
    a. The height will stay the same
    b. The height will automatically change to maintain the image's aspect ratio

14. What is the correct HTML for referring to an external style sheet?
    A. <stylesheet>mystyle.css</stylesheet>
    B. <style src="mystyle.css">
    C. <link rel="stylesheet" type="text/css" href="mystyle.css">

15. Where in an HTML document is the correct place to refer to an external style sheet?
    A. In the <head> section
    B. In the <body> section
    C. At the end of the document

16. Which HTML tag is used to define an internal style sheet?
    A. <script>
    B. <css>
    C. <style>

17. How do you add a background color for all <h1> elements?
    A. h1.all {background-color:#FFFFFF;}
    B. all.h1 {background-color:#FFFFFF;}
    C. h1 {background-color:#FFFFFF;}

18. Which CSS property controls the text size?
    A. text-style
    B. font-size
    C. font-style
    D. text-size

19. What is the correct CSS syntax for making all the <p> elements bold?
    A. p {font-weight:bold;}
    B. p {text-size:bold;}
    C. <p style="text-size:bold;">
    D. <p style="font-size:bold;">

20. How do you display hyperlinks without an underline?
    A. a {underline:none;}
    B. a {text-decoration:none;}

C. a {decoration:no-underline;}
D. a {text-decoration:no-underline;}

21. Which property is used to change the font of an element?
    A. font-family
    B. font
    C. Both font-family and font can be used

22. When using the padding property; are you allowed to use negative values?
    A. Yes
    B. No

23. How do you select an element with id "demo"?
    A. #demo
    B. demo
    C. *demo
    D. .demo

24. How do you group selectors?
    A. Separate each selector with a comma
    B. Separate each selector with a plus sign
    C. Separate each selector with a space

25. What is the default value of the position property?
    A. fixed
    B. relative
    C. absolute
    D. static