

1. What does CSS stand for?
 - A) Creative Style Sheets
 - B) Cascading Style Sheets**
 - C) Colorful Style Sheets
 - D) Computer Style Sheets
2. 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
 - D) Before the <html> tag
3. Which HTML tag is used to define an internal style sheet?
 - A) <style>**
 - B) <script>
 - C) <css>
 - D) <link>
4. How do you change the text color of an element in CSS?
 - A) text-color::
 - B) color::**
 - C) font-color::
 - D) fg-color::
5. Which property is used to change the background color in CSS?
 - A) bgcolor
 - B) color
 - C) background-color**
 - D) background
6. What is the correct CSS syntax to make all the <p> elements bold?
 - A) p {font-weight: bold;}**
 - B) <p style='font-size:bold;'>
 - C) p {text-size:bold;}
 - D) p {font:bold;}
7. Which property is used to change the font size of an element?
 - A) font-height
 - B) font-style
 - C) font-size**
 - D) text-size
8. How do you make each word in a text start with a capital letter in CSS?
 - A) text-transform: capitalize;**
 - B) text-style: capitalize;
 - C) transform: capitalize;
 - D) you can't do that in CSS
9. Which property is used to change the left margin of an element?
 - A) margin-left**
 - B) padding-left
 - C) indent
 - D) margin

10. How do you make a list not display bullet points?
- A) `list-style: none;`
 - B) `bullet-style: none;`
 - C) `text-decoration: none;`
 - D) `list-type: none;`
11. How do you select an element with id 'header' in CSS?
- A) `#header`
 - B) `.header`
 - C) `header`
 - D) `*header`
12. How do you select all elements with the class name 'intro' in CSS?
- A) `.intro`
 - B) `*intro`
 - C) `intro`
 - D) `#intro`
13. How do you insert a comment in a CSS file?
- A) `// this is a comment`
 - B) `/* this is a comment */`
 - C) `<!-- this is a comment -->`
 - D) `# this is a comment`
14. Which CSS property controls the text size?
- A) `font-style`
 - B) `text-size`
 - C) `font-size`
 - D) `text-style`
15. How do you create a dotted border in CSS?
- A) `border-style: dotted;`
 - B) `border-style: dot;`
 - C) `border-decoration: dotted;`
 - D) `border-type: dotted;`
16. What is the default value of the position property in CSS?
- A) `absolute`
 - B) `fixed`
 - C) `relative`
 - D) `static`
17. Which CSS property is used to control the spacing between lines of text?
- A) `letter-spacing`
 - B) `line-height`
 - C) `spacing`
 - D) `text-spacing`
18. Which property is used to change the font of an element?
- A) `font-family`
 - B) `font-weight`
 - C) `font-style`
 - D) `font-size`
19. How do you make a text italic in CSS?

- A) font-weight: italic;
 - B) font-style: italic;**
 - C) text-transform: italic;
 - D) style: italic;
20. How do you make an image responsive in CSS?
- A) max-width: 100%;**
 - B) width: auto;
 - C) image-resize: responsive;
 - D) height: auto;
21. Which property is used to align text in CSS?
- A) text-align**
 - B) align-text
 - C) text-align-center
 - D) text-style
22. How do you center a block element in CSS?
- A) margin: 0 auto;**
 - B) text-align: center;
 - C) align: center;
 - D) margin-center: 0;
23. What is the use of the z-index property in CSS?
- A) To control the stacking order of elements**
 - B) To hide elements
 - C) To control the layout
 - D) To change font size
24. How can you apply a background image to a webpage in CSS?
- A) background: url('image.jpg');**
 - B) background-image: image.jpg;
 - C) background-color: image.jpg;
 - D) img: url('image.jpg');
25. Which property is used to change the space between characters?
- A) spacing
 - B) **letter-spacing**
 - C) word-spacing
 - D) text-spacing
26. Which CSS property is used to create space between the border and the content?
- A) margin
 - B) padding**
 - C) spacing
 - D) border-spacing
27. Which CSS property is used to make the text bold?
- A) font-style: bold;
 - B) text-style: bold;
 - C) **font-weight: bold;**
 - D) text-weight: bold;
28. How can you set the shadow for a box element in CSS?
- A) **box-shadow**
 - B) shadow-box
 - C) border-shadow

- D) element-shadow
29. How do you apply a style to all <p> elements within a div with class 'container'?
- A) **div.container p**
 - B) p div.container
 - C) div.p.container
 - D) div container p
30. Which property would you use to set an element's transparency?
- A) display
 - B) **opacity**
 - C) visibility
 - D) clear
31. How do you select all <p> elements that are direct children of a <div> element?
- A) div p
 - B) **div > p**
 - C) div + p
 - D) div ~ p
32. What is the purpose of the 'display: none;' CSS rule?
- A) **Hides an element**
 - B) Makes an element visible
 - C) Disables the element
 - D) Removes all the text from an element
33. How do you make a grid container in CSS?
- A) display: block;
 - B) display: flex;
 - C) **display: grid;**
 - D) display: inline-block;
34. Which property defines how a flex container's items are laid out in CSS?
- A) **flex-direction**
 - B) layout-direction
 - C) align-items
 - D) flex-flow
35. How do you change the border radius of an element in CSS? A) border: radius;
- B) **border-radius;**
 - C) round-border:
 - D) border-style: round;
36. How do you set a fixed width for an element in CSS?
- A) height
 - B) max-width
 - C) **width**
 - D) auto-width
37. How do you define a linear gradient as the background image in CSS?
- A) **background-image: linear-gradient();**
 - B) background: linear-gradient();
 - C) linear-gradient();
 - D) gradient-background: linear;

38. How do you control the spacing between lines of text?

- A) text-indent
- B) line-height
- C) letter-spacing
- D) word-spacing

39. Which of the following is used to clear floats in CSS?

- A) clear: fix;
- B) float: clear;
- C) clear: both;
- D) overflow: hidden;

40. What is the purpose of the 'hover' pseudo-class in CSS?

- A) To define styles for an element when it is hovered over by the mouse
- B) To change the position of an element
- C) To increase the size of an element
- D) To change the background color of an element