Quiz Assessment Report

50 Question HTML/CSS Knowledge Assessment

Student Information

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Quiz Date: 11/8/2025

Quiz Time: 25:11

Quiz Results Summary

Final Score: 68%

Correct Answers: 34/50

Wrong Answers: 16/50

Status: Ø<ß‰ Congratulations! You Passed!

Detailed Question Responses

Q1. What does the CSS property 'box-sizing: border-box' do?
CSS *M0I*0M @ 'box-sizing: border-box' M/> 0$@ 9H?
   A. Includes padding and border in the element's total width and height
   B. Excludes padding and border from the element's width and height
   C. Only includes border in the total width
   D. Only includes padding in the total width

Q2. Which HTML5 semantic element is used to define a section of navigation links?
(G5? G6(2? M8 G 8G M6(K *0?->7?$ 0(G G 2? L(8> HTML5 8G.> 9H?
   A.
   B. <nav>' CORRECT (Your Answer)
   C. <navbar>
   D. <menu>

Q3. What is the default value of the CSS position property?

CSS position *M0I*0M @ > !?+<I2M .>(M/> 9H?

A. relative

B. absolute

C. static ' CORRECT (Your Answer)

D. fixed

Q4. Which CSS property is used to create a flexible layout in CSS?

CSS .G +M2G M8?,2 2G ,(>(G G 2? L(8@ CSS *M0I*0M @ */K @

A. display: block

B. display: inline

C. display: flex ' CORRECT (Your Answer)

D. display: table

Q5. What is the purpose of the HTML 'defer' attribute in a script tag?

8M M0?*M H .G HTML 'defer' M0?,M/B > &M&G6M/ M/> 9H?

A. It loads the script asynchronously

B. It delays script execution until HTML parsing is complete ' CORRECT

C. It prevents the script from loading

D. It loads the script immediately

Q6. Which CSS pseudo-class selects elements that are the first child of their parent?

L(8> CSS pseudo-class (2?.G M8 K 8G2G M 0$> 9H K *(G *G0G

A. :first

B. :first-child ' CORRECT (Your Answer)

C. :first-of-type

D. :nth-child(1)

Q7. What does the 'z-index' property control in CSS?

CSS .G 'z-index' *M0I*0M @ M/> (?/ $M0?$ 0$@ 9H?

A. The horizontal position of an element

B. The vertical position of an element ' WRONG (Your Answer)

C. The stacking order of positioned elements ' CORRECT ANSWER

D. The zoom level of an element

Q8. Which HTML attribute specifies an alternate text for an image?

L(8> HTML M0?,M/B .G G 2? 5H 2M*? G M8M (?0M&?7M 0$> 9H

A. title

B. alt ' CORRECT (Your Answer)

C. src

D. longdesc

Q9. What is the CSS specificity value of an ID selector?

ID selector @ CSS specificity value M/> 9H?

A. 1

B. 10

C. 100 ' CORRECT ANSWER

D. 1000

Q10. Which CSS property is used to create rounded corners?

K2 K(G ,(>(G G 2? L(8@ CSS *M0I*0M @ */K @ >$@ 9H?

A. corner-radius

B. border-radius ' CORRECT (Your Answer)

C. border-curve

D. corner-style

Q11. What is the purpose of the HTML 'data-*' attribute?

HTML 'data-*' M0?,M/B > &M&G6M/ M/> 9H?

A. To store database information

B. To store custom data private to the page or application ' CORRECT

C. To link to external data sources

D. To validate form data

Q12. Which CSS unit is relative to the font-size of the root element?

L(8@ CSS /B(? 0B 2?.G G font-size G 8>*G M7 9K$@ 9H?

A. em

B. px

C. rem ' CORRECT (Your Answer)

D. vh

Q13. What does the 'viewport' meta tag do in HTML?

HTML .G 'viewport' meta tag M/> 0$> 9H?

A. Controls the page's zoom level only

B. Sets the visible area of the web page ' WRONG (Your Answer)

C. Controls the page's dimensions and scaling on mobile devices ' COR

D. Sets the page's background color

Q14. Which CSS property is used to control the space between grid items?

M0?! .M8 G ,@ @ 9 K (?/ $M0?$ 0(G G 2? L(8@ CSS *M0I*0M

A. grid-spacing ' WRONG (Your Answer)

B. gap ' CORRECT ANSWER

C. margin

D. padding

Q15. What is the correct HTML for creating a dropdown list?

!M0I*!> (2?8M ,(>(G G 2? 89@ HTML M/> 9H?

A. <dropdown>

   B. <select> ' CORRECT (Your Answer)

C. <list>

D. <input type='dropdown'>

Q16. Which CSS property controls the transparency of an element?

L(8@ CSS *M0I*0M @ ?8@ 2?.G @ *>0&0M6?$> K (?/ $M0?$ 0$@ 9

A. visibility

   B. opacity ' CORRECT (Your Answer)

C. transparency

D. alpha

Q17. What is the purpose of the HTML5 'canvas' element?

HTML5 'canvas' 2?.G > &M&G6M/ M/> 9H?

A. To create a container for images

   B. To draw graphics via JavaScript ' CORRECT ANSWER

C. To create animations

D. To embed videos

Q18. Which CSS property is used to change the text color?

G M8M > 0 ,&2(G G 2? L(8@ CSS *M0I*0M @ */K @ >$@ 9H?

A. text-color

B. font-color

   C. color ' CORRECT (Your Answer)

D. foreground-color

Q19. What does the 'async' attribute do in a script tag?

8M M0?*M H .G 'async' M0?,M/B M/> 0$> 9H?

A. Blocks HTML parsing until script loads

   B. Loads script asynchronously without blocking HTML parsing ' CORRE

C. Delays script execution

D. Prevents script from loading

Q20. Which CSS selector selects all <p> elements inside a <div>?

L(8> CSS selector <div> G &0 8-@ <p> 2?.G M8 K 8G2G M 0$> 9H

A. div + p

B. div > p

   C. div p ' CORRECT (Your Answer)

D. div ~ p

Q21. What is the default display value of a <span> element?

`<span> 2?.G  > !?+<l2M display value M/> 9H?`

   A. block' WRONG (Your Answer)

   B. inline' CORRECT ANSWER

C. inline-block

D. flex

Q22. Which HTML5 element is used to define a section in a document?

`!I M/B.G  .G 8G M6( K *0?->7?$ 0(G G 2?  L( 8> HTML5 2?.G  */K`

A. <div>

   B. <section>' CORRECT (Your Answer)

C. <article>

D. <part>

Q23. What does 'flexbox' stand for in CSS?

`CSS .G 'flexbox' > M/> 0M% 9H?`

A. Flexible Grid System

   B. Flexible Box Layout' CORRECT (Your Answer)

C. Fixed Box Layout

D. Flexible Border Box

Q24. Which CSS property is used to make text bold?

`G M8M  K ,K2M! ,(>(G G 2?  L( 8@ CSS *M0I*0M @ */K  @ >$@ 9H?`

A. font-style

B. text-weight

   C. font-weight' CORRECT (Your Answer)

D. text-style

Q25. What is the correct HTML for inserting a line break?

`2> ( ,M0G !>2(G G 2? 89@ HTML M/> 9H?`

A. <break>

B. <lb>

   C.
' CORRECT (Your Answer)

D. <newline>

Q26. Which CSS property is used to create a shadow effect for boxes?

`,I M8 G 2? 6H!K +<G M ,(>(G G 2?  L( 8@ CSS *M0I*0M @ */K  @`

A. shadow

   B. box-shadow' CORRECT (Your Answer)

C. element-shadow

D. border-shadow

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Q27. What is the purpose of the HTML 'action' attribute in a form?

+I0M. .G HTML 'action' M0?,M/B > &M&G6M/ M/> 9H?

  A. Specifies where to send form data when submitted ' CORRECT ANSW

B. Defines the form's method

C. Validates the form

D. Styles the form

Q28. Which CSS property controls the order of flex items?

+M2G M8 .M8 G M0. K L(8@ CSS *M0I*0M @ (?/ $M0?$ 0$@ 9H?

  A. flex-order ' WRONG (Your Answer)

  B. order ' CORRECT ANSWER

C. flex-sequence

D. position

Q29. What does the HTML 'required' attribute do in input fields?

(*A +@2M!M8 .G HTML 'required' M0?,M/B M/> 0$> 9H?

A. Makes the field read-only

  B. Makes the field optional ' WRONG (Your Answer)

  C. Makes the field mandatory before form submission ' CORRECT ANSW

D. Validates the field format

Q30. Which CSS pseudo-element is used to insert content before an element?

?8@ 2?.G 8G *92G G !>2(G G 2? L(8> CSS pseudo-element */K

A. :before

  B. ::before ' CORRECT ANSWER

C. :insert

D. ::insert-before

Q31. What is the correct way to include an external CSS file in HTML?

HTML .G ,>90@ CSS +<> 2 K 6>.?2 0(G > 89@ $0@ > M/> 9H?

A. <style src='style.css'>

B. <css>style.css</css>

  C. <link rel='stylesheet' href='style.css'> ' CORRECT (Your Answer)

D. <stylesheet>style.css</stylesheet>

Q32. Which CSS property is used to align flex items along the main axis?

.G(M8?8 G 8>% +M2G M8 .M8 K 2> (0(G G 2? L(8@ CSS *M0I*

  A. align-items ' WRONG (Your Answer)

  B. justify-content ' CORRECT ANSWER

C. align-content

D. flex-align

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Q33. What is the purpose of the HTML5 'article' element?

HTML5 'article' 2?.G > &M&G6M/ M/> 9H?

A. To define a sidebar

B. To define independent, self-contained content ' CORRECT (Your Ans

C. To define a navigation section

D. To define a footer

Q34. Which CSS property controls the size of text?

G M8M G >0 K L(8@ CSS *M0I*0M @ (?/ $M0?$ 0$@ 9H?

A. text-size

B. font-size ' CORRECT (Your Answer)

C. text-style

D. font-style

Q35. What is the correct HTML for creating a hyperlink?

9> *02? ,(>(G G 2? 89@ HTML M/> 9H?

A. <link>URL</link>

B. Link ' CORRECT (Your Answer)

C. <hyperlink>URL</hyperlink>

D. <url>Link</url>

Q36. Which CSS property is used to change the background color?

,H M0> ! 0 ,&2(G G 2? L(8@ CSS *M0I*0M @ */K @ >$@ 9H?

A. bg-color

B. background-color ' CORRECT (Your Answer)

C. color

D. bgcolor

Q37. What does the 'transform: rotate()' CSS property do?

'transform: rotate()' CSS *M0I*0M @ M/> 0$@ 9H?

A. Changes the size of an element

B. Moves an element

C. Rotates an element ' CORRECT (Your Answer)

D. Flips an element

Q38. Which HTML attribute specifies the character encoding for the HTML document?

L(8> HTML M0?,M/B HTML !I M/B.G G 2? character encoding (?0M&

A. encoding

B. charset ' CORRECT (Your Answer)

C. char

D. encode

Q39. What is the CSS property used to control the spacing between lines of text?

G M8M @ 2> (K G ,@ 8M*G8? K (?/ $M0?$ 0(G G 2? L(8@ CSS
9H?

A. line-spacing

B. line-height ' CORRECT (Your Answer)

C. text-spacing

D. text-height

Q40. Which HTML5 input type is used for email validation?

.G2 5H2?!G6(G 2? L(8> HTML5 input type */K ?/> >$> 9H?

A. text

B. email ' CORRECT (Your Answer)

C. mail

D. e-mail

Q41. What does the CSS 'float' property do?

CSS 'float' *M0I*0M @ M/> 0$@ 9H?

A. Positions an element at the top of the page

B. Allows elements to float left or right ' CORRECT (Your Answer)

C. Makes an element transparent

D. Creates animation effects

Q42. Which HTML tag is used to define a table row?

G,2 0K K *0?->7?$ 0(G G 2? L(8> HTML tag */K ?/> >$> 9H?

A. <row>

B. <tr> ' CORRECT (Your Answer)

C. <td>

D. <table-row>

Q43. What is the CSS property used to create a transition effect?

M0> ?6(+<G M ,(>(G G 2? L(8@ CSS *M0I*0M @ */K @ >$@ 9H?

A. animation

B. transition ' CORRECT (Your Answer)

C. transform

D. effect

Q44. Which HTML element is used to define emphasized text?

emphasized G M8M K *0?->7?$ 0(G G 2? L(8> HTML 2?.G */K ?

A. <italic>

B. <i>

C. <em> ' CORRECT (Your Answer)

D. <emphasis>

Q45. What does the 'overflow: hidden' CSS property do?

'overflow: hidden' CSS *M0I*0M @ M/> 0$@ 9H?

A. Makes content invisible

B. Hides content that overflows the element's box ' CORRECT (Your An

C. Creates a scrollbar

D. Removes the element

Q46. Which CSS property is used to align flex items along the cross axis?

M0I8 M8?8 G 8>% +M2G M8 .M8 K 2> (0(G G 2? L(8@ CSS *M

A. justify-content ' WRONG (Your Answer)

B. align-items ' CORRECT ANSWER

C. flex-align

D. cross-align

Q47. What is the correct HTML for inserting a comment?

.G !>2(G G 2? 89@ HTML M/> 9H?

A. // Comment

B. /* Comment */

C. <!-- Comment --> ' CORRECT (Your Answer)

D. # Comment

Q48. Which CSS property controls the wrapping of flex items?

+M2G M8 .M8 @ wrapping K L(8@ CSS *M0I*0M @ (?/ $M0?$ 0$@ 9

A. flex-wrap ' CORRECT (Your Answer)

B. wrap

C. flex-flow

D. flex-direction

Q49. What is the HTML5 element for playing video files?

5@!?/K +> 2G 2>(G G 2? HTML5 2?.G M/> 9H?

A. <media>

B. <movie>

C. <video> ' CORRECT (Your Answer)

D. <film>

Q50. Which CSS property is used to specify the space between the element's border and content?

2?.G G ,I0M!0 0 G G ,@ 8M*G8 (?0M&?7M 0(G G 2? L(8@ C
>$@ 9H?

A. margin

B. padding ' CORRECT (Your Answer)

C. spacing

D. border-spacing