1. Which of the following are valid CSS display values?

  - a) `block`

  - b) `inline-block`

  - c) `grid`

  - d) `flex`

  - **Answer:** a, b, c, d

2. Which of the following CSS properties can be used to create a layout that adjusts for different screen sizes?

  - a) `flex`

  - b) `grid`

  - c) `display`

  - d) `media queries`

  - **Answer:** a, b, d

3. Which of the following are valid CSS position values?

  - a) `relative`

  - b) `absolute`

  - c) `sticky`

  - d) `float`

  - **Answer:** a, b, c

4. Which of the following are CSS length units?

  - a) `px`

  - b) `em`

  - c) `rem`

  - d) `vh`

  - **Answer:** a, b, c, d

5. Which of the following properties affect the box model?

  - a) `margin`

- b) `padding`

- c) `border`

- d) `outline`

- **Answer:** a, b, c

6. Which CSS properties are used to control the visibility of an element?

  - a) `display`

  - b) `visibility`

  - c) `opacity`

  - d) `z-index`

  - **Answer:** a, b, c

7. Which of the following are valid CSS selectors?

  - a) `#id`

  - b) `.class`

  - c) `[attribute]`

  - d) `element`

  - **Answer:** a, b, c, d

8. Which of the following are valid CSS pseudo-classes?

  - a) `:hover`

  - b) `:nth-child`

  - c) `:first-line`

  - d) `:focus`

  - **Answer:** a, b, d

9. Which of the following are valid ways to center a block element horizontally in CSS?

  - a) `margin: auto;`

  - b) `text-align: center;`

  - c) `transform: translateX(-50%);`

  - d) `justify-content: center;`

- **Answer:** a, d

10. Which of the following CSS properties can be animated?

  - a) `color`

  - b) `background-color`

  - c) `height`

  - d) `display`

  - **Answer:** a, b, c

11. Which of the following are valid CSS background properties?

  - a) `background-image`

  - b) `background-color`

  - c) `background-position`

  - d) `background-margin`

  - **Answer:** a, b, c

12. Which of the following are valid values for the `float` property?

  - a) `left`

  - b) `right`

  - c) `center`

  - d) `none`

  - **Answer:** a, b, d

13. Which of the following CSS properties can control text alignment?

  - a) `text-align`

  - b) `text-justify`

  - c) `vertical-align`

  - d) `align-items`

  - **Answer:** a, b, c

14. Which of the following are valid CSS color formats?

- a) `hex`

- b) `rgb`

- c) `rgba`

- d) `hsl`

- **Answer:** a, b, c, d

15. Which of the following are valid CSS transition properties?

  - a) `transition-duration`

  - b) `transition-delay`

  - c) `transition-effect`

  - d) `transition-timing-function`

  - **Answer:** a, b, d

16. Which of the following CSS properties can be used to hide an element?

  - a) `visibility: hidden`

  - b) `display: none`

  - c) `opacity: 0`

  - d) `z-index: -1`

  - **Answer:** a, b, c

17. Which of the following CSS properties are used to create a flexible box layout?

  - a) `flex-direction`

  - b) `flex-wrap`

  - c) `align-content`

  - d) `flex-basis`

  - **Answer:** a, b, c, d

18. Which of the following are valid CSS overflow values?

  - a) `visible`

  - b) `hidden`

  - c) `scroll`

- d) `clip`

- **Answer:** a, b, c, d

19. Which of the following are valid values for the `display` property?

- a) `none`

- b) `inline`

- c) `block`

- d) `inherit`

- **Answer:** a, b, c, d

20. Which of the following properties can be used to style a list?

- a) `list-style-type`

- b) `list-style-image`

- c) `list-style-position`

- d) `list-style-align`

- **Answer:** a, b, c

---

21. Which of the following are valid CSS values for the `border-radius` property?

- a) `50%`

- b) `10px`

- c) `1em`

- d) `auto`

- **Answer:** a, b, c

22. Which of the following CSS properties are used to apply shadows?

- a) `box-shadow`

- b) `text-shadow`

- c) `shadow-color`

- d) `shadow-blur`

- **Answer:** a, b

23. Which of the following properties can be used to control the spacing between elements?

  - a) `margin`

  - b) `padding`

  - c) `line-height`

  - d) `gap`

  - **Answer:** a, b, d

24. Which of the following are valid CSS units for specifying width?

  - a) `px`

  - b) `%`

  - c) `vw`

  - d) `in`

  - **Answer:** a, b, c, d

25. Which of the following CSS properties can affect the stacking order of elements?

  - a) `z-index`

  - b) `position`

  - c) `opacity`

  - d) `transform`

  - **Answer:** a, b, c

26. Which of the following CSS properties can be used to align items in a flex container?

  - a) `align-items`

  - b) `justify-content`

  - c) `align-self`

  - d) `align-content`

  - **Answer:** a, b, c, d

27. Which of the following are valid CSS properties for controlling text appearance?

  - a) `font-family`

  - b) `font-weight`

- c) `text-transform`

- d) `text-overflow`

- **Answer:** a, b, c, d

28. Which of the following are valid CSS values for the `position` property?

- a) `static`

- b) `relative`

- c) `fixed`

- d) `inline`

- **Answer:** a, b, c

29. Which of the following are valid CSS functions?

- a) `calc()`

- b) `var()`

- c) `translate()`

- d) `rotate()`

- **Answer:** a, b, c, d

30. Which of the following CSS properties can be used to create a responsive design?

- a) `max-width`

- b) `min-width`

- c) `media queries`

- d) `flex`

- **Answer:** a, b, c, d

31. Which of the following are valid CSS grid properties?

- a) `grid-template-columns`

- b) `grid-gap`

- c) `grid-area`

- d) `grid-align`

- **Answer:** a, b, c

32. Which of the following are valid CSS properties for controlling table layout?

  - a) `border-collapse`

  - b) `table-layout`

  - c) `caption-side`

  - d) `cell-spacing`

  - **Answer:** a, b, c

33. Which of the following CSS properties can be used to transform elements?

  - a) `rotate`

  - b) `scale`

  - c) `skew`

  - d) `translate`

  - **Answer:** a, b, c, d

34. Which of the following are valid CSS transition properties?

  - a) `transition-property`

  - b) `transition-timing-function`

  - c) `transition-delay`

  - d) `transition-speed`

  - **Answer:** a, b, c

35. Which of the following are valid values for the `overflow` property?

  - a) `visible`

  - b) `hidden`

  - c) `scroll`

  - d) `auto`

  - **Answer:** a, b, c, d

36. Which of the following CSS properties can be used to control the layout of flex items?
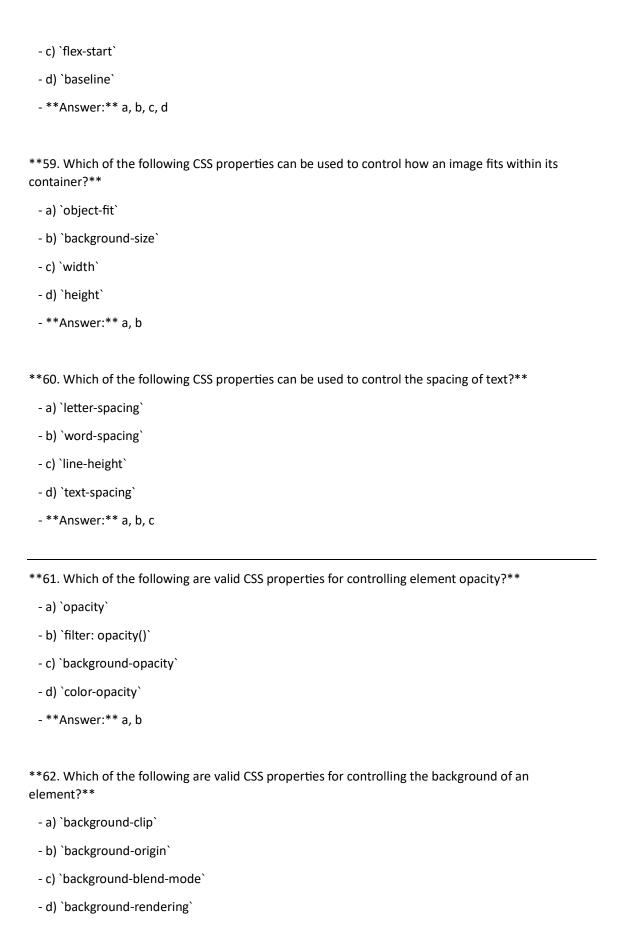
  - a) `flex-grow`

- b) `flex-shrink`

- c) `flex-basis`

- d) `flex-flow`

- **Answer:** a, b, c, d

37. Which of the following are valid CSS properties for controlling font appearance?

  - a) `font-size`

  - b) `font-style`

  - c) `font-weight`

  - d) `font-variant`

  - **Answer:** a, b, c, d

38. Which of the following are valid CSS values for the `visibility` property?

  - a) `visible`

  - b) `hidden`

  - c) `collapse`

  - d) `none`

  - **Answer:** a, b, c

39. Which of the following are valid CSS properties for controlling background images?

  - a) `background-size`

  - b) `background-repeat`

  - c) `background-position`

  - d) `background-align`

  - **Answer:** a, b, c

40. Which of the following are valid values for the `text-align` property?

  - a) `left`

  - b) `right`

  - c) `justify`

  - d) `middle`

- **Answer:** a, b, c

41. Which of the following are valid CSS properties for controlling border appearance?

  - a) `border-style`

  - b) `border-width`

  - c) `border-color`

  - d) `border-radius`

  - **Answer:** a, b, c, d

42. Which of the following are valid values for the `background-size` property?

  - a) `cover`

  - b) `contain`

  - c) `auto`

  - d) `scale`

  - **Answer:** a, b, c

43. Which of the following CSS properties can be used to control the size of an element?

  - a) `width`

  - b) `height`

  - c) `min-height`

  - d) `max-width`

  - **Answer:** a, b, c, d

44. Which of the following are valid CSS properties for controlling text decoration?

  - a) `text-decoration`

  - b) `text-decoration-line`

  - c) `text-decoration-style`

  - d) `text-decoration-thickness`

  - **Answer:** a, b, c, d

45. Which of the following are valid CSS values for the `cursor` property?

  - a) `pointer`

- b) `move`

- c) `crosshair`

- d) `hover`

- **Answer:** a, b, c

46. Which of the following CSS properties are used for handling element overflow?

  - a) `overflow-x`

  - b) `overflow-y`

  - c) `overflow`

  - d) `overflow-wrap`

  - **Answer:** a, b, c, d

47. Which of the following CSS properties can be used to control the order of flex items?

  - a) `order`

  - b) `flex-direction`

  - c) `flex-wrap`

  - d) `align-self`

  - **Answer:** a, b

48. Which of the following are valid CSS pseudo-elements?

  - a) `::before`

  - b) `::after`

  - c) `::first-letter`

  - d) `::placeholder`

  - **Answer:** a, b, c, d

49. Which of the following CSS properties can be used to create a multi-column layout?

  - a) `column-count`

  - b) `column-gap`

  - c) `column-width`

  - d) `column-rule`

- **Answer:** a, b, c, d

50. Which of the following CSS properties can be used to control an element's visibility in a flexbox layout?

   - a) `visibility`

   - b) `display`

   - c) `opacity`

   - d) `flex`

   - **Answer:** a, b, c, d

51. Which of the following are valid CSS units for specifying margin and padding?

   - a) `px`

   - b) `em`

   - c) `rem`

   - d) `cm`

   - **Answer:** a, b, c, d

52. Which of the following are valid values for the `background-repeat` property?

   - a) `repeat-x`

   - b) `repeat-y`

   - c) `no-repeat`

   - d) `space`

   - **Answer:** a, b, c, d

53. Which of the following CSS properties can be used to create rounded corners?

   - a) `border-radius`

   - b) `corner-radius`

   - c) `radius`

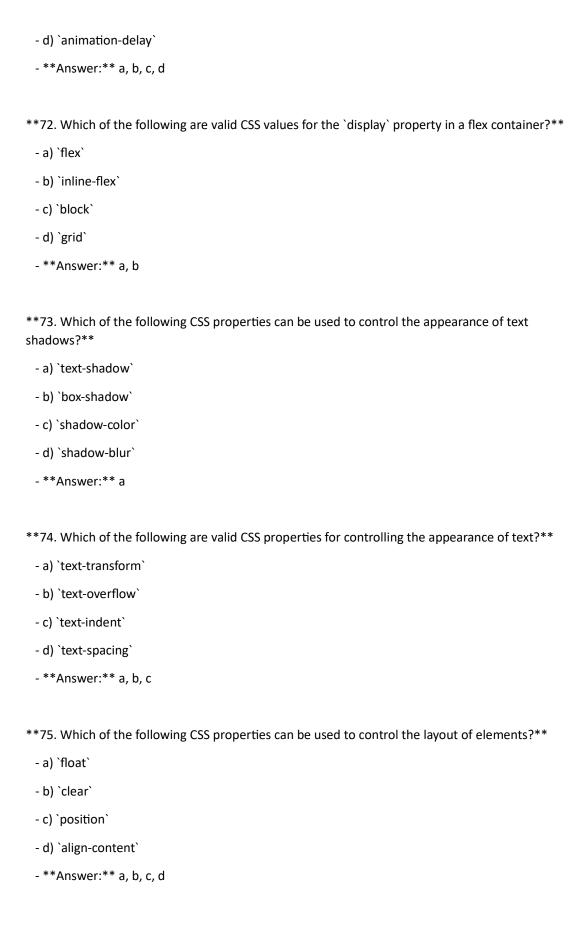   - d) `border-style`

   - **Answer:** a

54. Which of the following are valid CSS values for the `box-sizing` property?

   - a) `content-box`

   - b) `border-box`

   - c) `padding-box`

   - d) `margin-box`

   - **Answer:** a, b

55. Which of the following CSS properties can be used to style a hyperlink?

   - a) `color`

   - b) `text-decoration`

   - c) `cursor`

   - d) `text-align`

   - **Answer:** a, b, c

56. Which of the following are valid CSS properties for controlling font rendering?

   - a) `font-smoothing`

   - b) `font-kerning`

   - c) `font-weight`

   - d) `font-variant`

   - **Answer:** b, c, d

57. Which of the following CSS properties can be used to control the space between flex items?

   - a) `justify-content`

   - b) `align-items`

   - c) `gap`

   - d) `margin`

   - **Answer:** a, c, d

58. Which of the following are valid CSS values for the `align-items` property in a flex container?

   - a) `stretch`

   - b) `center`

- c) `flex-start`

- d) `baseline`

- **Answer:** a, b, c, d

59. Which of the following CSS properties can be used to control how an image fits within its container?

  - a) `object-fit`

  - b) `background-size`

  - c) `width`

  - d) `height`

  - **Answer:** a, b

60. Which of the following CSS properties can be used to control the spacing of text?

  - a) `letter-spacing`

  - b) `word-spacing`

  - c) `line-height`

  - d) `text-spacing`

  - **Answer:** a, b, c

61. Which of the following are valid CSS properties for controlling element opacity?

  - a) `opacity`

  - b) `filter: opacity()`

  - c) `background-opacity`

  - d) `color-opacity`

  - **Answer:** a, b

62. Which of the following are valid CSS properties for controlling the background of an element?

  - a) `background-clip`

  - b) `background-origin`

  - c) `background-blend-mode`

  - d) `background-rendering`

- **Answer:** a, b, c

63. Which of the following are valid CSS properties for controlling border images?

  - a) `border-image-source`

  - b) `border-image-slice`

  - c) `border-image-width`

  - d) `border-image-repeat`

  - **Answer:** a, b, c, d

64. Which of the following CSS properties can be used to control overflow behavior?

  - a) `overflow`

  - b) `overflow-x`

  - c) `overflow-y`

  - d) `overflow-wrap`

  - **Answer:** a, b, c, d

65. Which of the following are valid CSS properties for controlling the appearance of scrollbars?

  - a) `scrollbar-color`

  - b) `scrollbar-width`

  - c) `scrollbar-style`

  - d) `scrollbar-display`

  - **Answer:** a, b

66. Which of the following CSS properties can be used to apply filters to elements?

  - a) `filter`

  - b) `backdrop-filter`

  - c) `transform`

  - d) `opacity`

  - **Answer:** a, b, c

67. Which of the following CSS properties can be used to create a responsive web design?

- a) `flex`

- b) `grid`

- c) `media queries`

- d) `viewport`

- **Answer:** a, b, c

68. Which of the following CSS properties can be used to control the rendering of text?

- a) `text-rendering`

- b) `font-smoothing`

- c) `font-kerning`

- d) `font-variant-ligatures`

- **Answer:** a, b, c, d

69. Which of the following CSS properties can be used to control transitions on hover?

- a) `transition-property`

- b) `transition-duration`

- c) `transition-timing-function`

- d) `hover-transition`

- **Answer:** a, b, c

70. Which of the following are valid CSS properties for controlling the appearance of borders?

- a) `border-style`

- b) `border-width`

- c) `border-color`

- d) `border-opacity`

- **Answer:** a, b, c

71. Which of the following CSS properties can be used to control the animation of elements?

- a) `animation-name`

- b) `animation-duration`

- c) `animation-timing-function`

- d) `animation-delay`

- **Answer:** a, b, c, d

72. Which of the following are valid CSS values for the `display` property in a flex container?

- a) `flex`

- b) `inline-flex`

- c) `block`

- d) `grid`

- **Answer:** a, b

73. Which of the following CSS properties can be used to control the appearance of text shadows?

- a) `text-shadow`

- b) `box-shadow`

- c) `shadow-color`

- d) `shadow-blur`

- **Answer:** a

74. Which of the following are valid CSS properties for controlling the appearance of text?

- a) `text-transform`

- b) `text-overflow`

- c) `text-indent`

- d) `text-spacing`

- **Answer:** a, b, c

75. Which of the following CSS properties can be used to control the layout of elements?

- a) `float`

- b) `clear`

- c) `position`

- d) `align-content`

- **Answer:** a, b, c, d

76. Which of the following are valid CSS properties for controlling the appearance of flex containers?

  - a) `flex-direction`

  - b) `flex-wrap`

  - c) `align-content`

  - d) `align-items`

  - **Answer:** a, b, c, d

77. Which of the following CSS properties can be used to control the order of grid items?

  - a) `grid-column`

  - b) `grid-row`

  - c) `order`

  - d) `grid-area`

  - **Answer:** a, b, c, d

78. Which of the following are valid CSS properties for controlling the appearance of tables?

  - a) `border-collapse`

  - b) `table-layout`

  - c) `caption-side`

  - d) `table-spacing`

  - **Answer:** a, b, c

79. Which of the following CSS properties can be used to control the stacking order of elements?

  - a) `z-index`

  - b) `position`

  - c) `opacity`

  - d) `float`

  - **Answer:** a, b

80. Which of the following CSS properties can be used to control the space around elements?

- a) `margin`

- b) `padding`

- c) `border-spacing`

- d) `outline`

- **Answer:** a, b, c

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81. Which of the following are valid CSS properties for controlling the behavior of flex items?

  - a) `flex-grow`

  - b) `flex-shrink`

  - c) `flex-basis`

  - d) `flex-direction`

  - **Answer:** a, b, c

82. Which of the following CSS properties can be used to control the background attachment of an element?

  - a) `background-attachment`

  - b) `background-clip`

  - c) `background-origin`

  - d) `background-position`

  - **Answer:** a

83. Which of the following are valid CSS properties for controlling the alignment of text?

  - a) `text-align`

  - b) `vertical-align`

  - c) `text-justify`

  - d) `align-text`

  - **Answer:** a, b, c

84. Which of the following CSS properties can be used to style form elements?

  - a) `appearance`

  - b) `outline`

- c) `resize`

- d) `box-sizing`

- **Answer:** a, b, c, d

85. Which of the following are valid CSS properties for controlling the spacing between letters in text?

  - a) `letter-spacing`

  - b) `word-spacing`

  - c) `line-height`

  - d) `text-spacing`

  - **Answer:** a, b

86. Which of the following CSS properties can be used to control the visual effects of an element?

  - a) `filter`

  - b) `mix-blend-mode`

  - c) `backdrop-filter`

  - d) `transform`

  - **Answer:** a, b, c, d

87. Which of the following are valid CSS values for the `white-space` property?

  - a) `normal`

  - b) `nowrap`

  - c) `pre`

  - d) `pre-wrap`

  - **Answer:** a, b, c, d

88. Which of the following CSS properties can be used to control the width and height of an element?

  - a) `width`

  - b) `height`

  - c) `max-width`

- d) `max-height`

- **Answer:** a, b, c, d

89. Which of the following are valid CSS properties for controlling the layout of grid items?

- a) `grid-column`

- b) `grid-row`

- c) `grid-area`

- d) `grid-template`

- **Answer:** a, b, c

90. Which of the following CSS properties can be used to control the outline of an element?

- a) `outline-color`

- b) `outline-style`

- c) `outline-width`

- d) `outline-radius`

- **Answer:** a, b, c

91. Which of the following are valid CSS properties for controlling the overflow of text?

- a) `text-overflow`

- b) `word-wrap`

- c) `overflow-wrap`

- d) `white-space`

- **Answer:** a, b, c, d

92. Which of the following CSS properties can be used to control the position of a background image?

- a) `background-position`

- b) `background-attachment`

- c) `background-origin`

- d) `background-repeat`

- **Answer:** a, c

93. Which of the following are valid CSS properties for controlling the behavior of grid items?

  - a) `grid-row-start`

  - b) `grid-column-end`

  - c) `grid-area`

  - d) `grid-align`

  - **Answer:** a, b, c

94. Which of the following CSS properties can be used to create a responsive design?

  - a) `media queries`

  - b) `flex`

  - c) `grid`

  - d) `vh`

  - **Answer:** a, b, c

95. Which of the following are valid CSS properties for controlling the spacing between words in text?

  - a) `word-spacing`

  - b) `letter-spacing`

  - c) `line-height`

  - d) `text-spacing`

  - **Answer:** a

96. Which of the following CSS properties can be used to control the layout of content in a flex container?

  - a) `justify-content`

  - b) `align-items`

  - c) `align-content`

  - d) `flex-direction`

  - **Answer:** a, b, c, d

97. Which of the following are valid CSS properties for controlling the size of a background image?

  - a) `background-size`

  - b) `background-repeat`

  - c) `background-origin`

  - d) `background-clip`

  - **Answer:** a

98. Which of the following CSS properties can be used to control the behavior of flex containers?

  - a) `flex-direction`

  - b) `flex-wrap`

  - c) `align-content`

  - d) `justify-content`

  - **Answer:** a, b, c, d

99. Which of the following are valid CSS properties for controlling the appearance of elements?

  - a) `visibility`

  - b) `opacity`

  - c) `display`

  - d) `filter`

  - **Answer:** a, b, c, d

100. Which of the following CSS properties can be used to control the margin of an element?

  - a) `margin-top`

  - b) `margin-right`

  - c) `margin-bottom`

  - d) `margin-left`

  - **Answer:** a, b, c, d