

## IT 283 Web Designing & UI/UX MCQ Questions/Answers (HTML & CSS)

1. How can we change the background color of an element?

- A) Background-color
- B) color
- C) Both A and B
- D) None of the Above

Ans: Option A

2. How can we change the text color of an element?

- A) background-color
- B) color
- C) Both A and B
- D) None of the above

Ans: Option B

3. In how many ways can CSS be written in?

- A) 1-Internal
- B) 2- Internal and External
- C) 3-Internal, External and Inline
- D) None of the Above

Ans: Option C

4. What type of CSS is the following code snippet?

```
<h1 style="color:blue;">A Blue Heading</h1>
```

- A) Internal
- B) Inline
- C) External
- D) None of the above

Ans: Option B

5. What type of CSS is generally recommended for designing large web pages?

- A) Inline
- B) Internal
- C) External
- D) None of the above

Ans: Option C

6. How can we select an element with a specific ID in CSS?

- A) #
- B) @

- C) ^
- D) < >

**Ans: Option A**

**7. How can we write comments in CSS?**

- A) /\*.....\*/
- B) //
- C) #
- D) All of the above

**Ans: Option A**

**8. Can negative values be allowed in padding property?**

- A) Yes
- B) No
- C) Depends on property
- D) None of the above

**Ans: Option B**

**9. The CSS property used to specify the transparency of an element is?**

- A) opacity
- B) visibility
- C) filter
- D) None of the above

**Ans: Option A**

**10. How can we specify the spacing between each letter in a text in CSS?**

- A) alpha-spacing
- B) letter-spacing
- C) character-spacing
- D) None of the above

**Ans: Option B**

**11. Which of the following are valid ways to represent a colour in CSS?**

- A) A valid color name
- B) RGB values
- C) HEX values

**D) All of the above**

**Ans: Option D**

**12. We can make rounded borders around elements using which CSS element?**

**A) border-collapse**

**B) border-round**

**C) border-radius**

**D) None of the above**

**Ans: Option C**

**13. How can we set the maximum width of the elements content box using CSS?**

**A) height property**

**B) max-height property**

**C) max-width property**

**D) None of the above**

**Ans: Option C**

**14. Which CSS property is used to specify different border styles?**

**A) border-style**

**B) border**

**C) Both A and B**

**D) None of the above**

**Ans: Option A**

**15. Setting an inline-block in CSS requires which of the following properties?**

**A) display**

**B) color**

**C) block**

**D) None of the above**

**Ans: Option A**

**16. Which of the following CSS property specifies the origin of the background image?**

- A) background-origin
- B) background-size
- C) origin
- D) None of the above

**Ans: Option A**

**17. Which of the following are parts of the CSS box model?**

- A) Margins
- B) Borders
- C) Padding
- D) All of the above

**Ans: Option D**

**18. Which of the following components of the CSS box model are transparent?**

- A) Padding
- B) Margin
- C) Both A and B
- D) Content

**Ans: Option C**

**19. Which of the following can be achieved with CSS lists?**

- A) Set different list item markers for ordered lists
- B) Set different list item markers for unordered lists
- C) Set an image as the item marker
- D) All of the above.

**Ans: Option D**

**20. Which of the following CSS property specifies the type of list item marker?**

- A) list
- B) list-style-type
- C) ul

**D) ol**

**Ans: Option B**

**21. Which of the following properties is used to align text in CSS?**

**A) text-align**

**B) text-alignment**

**C) text**

**D) text-position**

**Ans: Option A**

**22. Which of the following CSS properties specifies the stack order of elements?**

**A) z-index**

**B) overlap**

**C) No such specific property is present**

**D) None of the above**

**Ans: Option A**

**23. How can we select elements with a specified attribute in CSS?**

**A) [attribute] selector**

**B) [property] selector**

**C) Both A and B**

**D) None of the above**

**Ans: Option A**

**24. Which of the following are types of length units in CSS?**

**A) Absolute**

**B) Relative**

**C) Both A and B**

**D) None of the above**

**Ans: Option C**

**25. Which of the following are units of relative length in CSS?**

**A) em**

- B) rem**
- C) vmax**
- D) All of the above**

**Ans: Option D**

**26. What parameter does the calc() function in CSS take?**

- A) A sentence**
- B) A mathematical expression**
- C) A number**
- D) None of the above**

**Ans: Option B**

**27. Which CSS property specifies the painting area of the background?**

- A) background-size**
- B) background-clip**
- C) background image**
- D) None of the above**

**Ans: Option B**

**28. What are the different types of gradients in CSS?**

- A) Linear Gradients**
- B) Conic Gradients**
- C) Radial Gradients**
- D) All of the above**

**Ans: Option D**

**29. Which CSS property is used to create an image reflection?**

- A) box-reflect**
- B) image-reflect**
- C) reflect-img**
- D) None of the above**

**Ans: Option A**

**30. What function is used to insert values of a CSS variable?**

- A) var()**
- B) rand()**
- C) varchar()**
- D) calc()**

**Ans: Option A**