

HTML, CSS, JavaScript, and SQL MCQs for Placement

HTML MCQs

1. Which tag is used to define a hyperlink in HTML?

- A) <link>
- B) <a>
- C) <href>
- D) <hyperlink>

Answer: B

2. What does the 'alt' attribute in an image tag do?

- A) Styles the image
- B) Changes image size
- C) Displays text if image is missing
- D) Links to another page

Answer: C

3. Which tag is used to insert a line break in HTML?

- A) <break>
- B) <lb>
- C)

- D) <line>

Answer: C

4. HTML is a...?

- A) Programming Language
- B) Scripting Language
- C) Markup Language
- D) None of the above

Answer: C

CSS MCQs

1. Which of the following is the correct syntax to apply a style to all <p> elements?

- A) p {color: red;}
- B) <p> {color: red;}
- C) #p {color: red;}

D) .p {color: red;}

Answer: A

2. How do you insert an external stylesheet in HTML?

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

B) <stylesheet>style.css</stylesheet>

C) <link rel='stylesheet' href='style.css'>

D) <style href='style.css'>

Answer: C

3. Which property controls the text size in CSS?

A) font

B) text-size

C) font-size

D) text-style

Answer: C

4. What is the correct CSS syntax to change background color?

A) body: background=red;

B) body {background-color: red;}

C) body bg-color: red;

D) body.color = red;

Answer: B

JavaScript MCQs

1. How do you write 'Hello World' in an alert box?

A) msgBox('Hello World');

B) alertBox('Hello World');

C) msg('Hello World');

D) alert('Hello World');

Answer: D

2. Which of the following is NOT a JavaScript data type?

A) Undefined

B) Number

C) Float

D) Boolean

Answer: C

3. What is the result of `typeof null` in JavaScript?

- A) 'null'
- B) 'object'
- C) 'undefined'
- D) 'boolean'

Answer: B

4. Which symbol is used for single-line comments in JavaScript?

- A) `<!-- -->`
- B) `*`
- C) `//`
- D) `\`

Answer: C

5. What will `console.log(2 + '2')` print?

- A) 4
- B) 22
- C) NaN
- D) Error

Answer: B

SQL MCQs

1. Which SQL statement is used to extract data from a database?

- A) GET
- B) SELECT
- C) EXTRACT
- D) PULL

Answer: B

2. Which SQL clause is used to filter the results?

- A) ORDER BY
- B) GROUP BY
- C) WHERE
- D) HAVING

Answer: C

3. Which keyword is used to sort the result-set in SQL?

- A) SORT

- B) ORDER BY
- C) GROUP BY
- D) RANK

Answer: B

4. What does `SELECT * FROM students WHERE marks > 90;` do?

- A) Select all students
- B) Select only students with marks above 90
- C) Gives error
- D) Deletes students

Answer: B

5. Which SQL keyword is used to prevent duplicate rows?

- A) NO DUPLICATE
- B) DISTINCT
- C) UNIQUE
- D) REMOVE

Answer: B