

Satish Chandra Memorial School

Class - VIII

CLASS TEST- 6

Subject - Computer

Topic -Dynamic Web pages in HTML

Marks - 15

Duration - 35 Minutes

General Instructions: Write date, Class test -5, Question and Answer with option number only.
All questions are compulsory. Each question carries 1 mark

Choose correct option for the following:

1. What is JavaScript primarily used for in HTML5?
 - a. To create static web pages
 - b. To enhance users' interaction with web pages by making them dynamic
 - c. To replace HTML completely
 - d. To design the visual appearance of web pages
2. Who developed JavaScript and in which year?
 - a. Tim Berners-Lee in 1990
 - b. Bill Gates in 2000
 - c. Brendon Eich in 1995
 - d. Mark Zuckerberg in 2005
3. Which of the following is NOT a feature of JavaScript?
 - a. It is platform independent
 - b. It is a case-sensitive language
 - c. It requires compilation before running
 - d. It can be used for both client-side and server-side applications
4. How is JavaScript embedded within HTML code?
 - a. Only internally within the tag
 - b. Only externally using separate files
 - c. Both internally and externally
 - d. Neither internally nor externally, it runs separately from HTML
5. What file extension is used for external JavaScript files?
 - a. .html
 - b. .script
 - c. .java
 - d. .js
6. Which method is used to display an alert box with a message in JavaScript?
 - a. message()
 - b. display()
 - c. alert()
 - d. popup()

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7. Where can the
 - a. Only in the <HEAD> section
 - b. Only in the section
 - c. Either in the or section
 - d. Only at the end of the document
8. What attribute is used in the
 - a. HREF
 - b. LINK
 - c. PATH
 - d. SRC
9. Which of the following is used to terminate a statement in JavaScript?
 - a. Colon (:)
 - b. Semicolon (;)
 - c. Period (.)
 - d. Comma (,)
10. Which of these is NOT a valid way to create a variable in JavaScript?
 - a. var name = "John";
 - b. var age = 15;
 - c. var 1stPlace = true;
 - d. var _score = 100;
11. What happens if statements are written in different lines in JavaScript?
 - a. The code will not run
 - b. Semicolons can be omitted
 - c. Each line must still end with a semicolon
 - d. The browser will automatically add HTML tags
12. Which method is used to take input from the user in JavaScript?
 - a. input()
 - b. prompt()
 - c. get()
 - d. scan()
13. By default, what data type does the prompt() method return?
 - a. Integer
 - b. Boolean
 - c. String
 - d. Float

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14. Which method is used to convert a string input to an integer in JavaScript?

- a. parseInt()
- b. toInteger()
- c. convertInt()
- d. Number()

15. Which method is used to display output on a web page in JavaScript?

- a. console.log()
- b. print()
- c. output()
- d. document.write()