Close

Week One

26 questions

1.

Every valid web page can be represented as a tree. This tree is referred to as the



JavaScript



DOM



API

2.

JavaScript uses what kind of interface to access the DOM structure?



an API



CSS3



HTML5

3.

Which of these is not valid? (Hint, pay attention to if the method should return one thing, or many things...)



document.getElementsById(idName)



document.getElementsByClassName(className)



document.getElementsByTagName(tagName)

4.

Which of the following is not a valid method for generating output to the screen?



print



document.write



alert



prompt



console.log

5.

Which of these options does NOT require the use of parentheses?



alert



document.write



innerHTML



console.log



prompt

6.

Which of the following does not generate output directly to the screen?



element.innerHTML = message;



console.log(message);



document.write(message);

7.

How does prompt differ from alert?



The alert will return a value, prompt does not.



Only prompt uses parentheses.



The prompt will return a value, alert does not.



Only alert uses parentheses.

8.

Variables allow you to save data.



True



False

9.

In JavaScript the keyword \_\_\_\_\_\_\_\_\_\_\_ is used to declare a variable.



10.

What does it mean that variables are case-sensitive?



That the computer does not think that the variables ***name*** and ***Name*** are the same thing.



That all variables must use uppercase letters



That all variables must use lowercase letters

11.

Which of the following is not a valid variable name?



variable1



variableOne



oneVariable



1variable

12.

Which of the following is not a valid variable name?



variable\_2



variable$2



variable-2

13.

What does mnemonic mean?



That variable names should start with lowercase letters and use uppercase letters if the variable has multiple parts, e.g. firstName.



That variable names should help describe the value being stored.



That variable names should be as short as possible, preferably with no more than two or three characters.

14.

What is wrong with this code?

var name = "Mike";

"Colleen" = name;



The variable declaration is illegal.



This code is illegal and it doesn't make sense to have a non-variable (also called a constant) in the left-hand side (LHS) of an assignment statement.



It is illegal to change the value stored in a variable.

15.

What value is stored in name if the person hits the Cancel button on a prompt?

var name = prompt("What is your name?");



16.

What value is stored in name if the person hits the Okay button on a prompt before entering anything?

var name = prompt("What is your name?");



null



an empty string ("")



undefined

17.

To create a String variable, use quotes around the value you want to save.



True



False

18.

Boolean variables store either true or false.



True



False

19.

When a function returns a node from the DOM, it is of type



String



Number



Boolean



Object

20.

A function that wants to return multiple values at once (such as document.getElementsByTagName) will return a/an



String



Number



Array

21.

Which of the following is not a valid operator?



+=



==



--



=+



++

22.

What value is returned by 9 % 5?



23.

What is the difference between == and === ?



The === operator only checks for equivalent values, not equivalent type too.



The == operator only checks for equivalent values, not equivalent type too.



The == operator is the assignment operator, while === is the equality operator.

24.

What is the logical operator for OR?



25.

Which tag is used to let the browser know that it is about to see JavaScript code?



<script>



<head>



<javascript>

26.

JavaScript code must be placed in the <head> section of the document.



True



False

26 questions unanswered

Submit Quiz