

1. What do you mean by local and global variable?
2. What is the function of break and continue statement ?
3. What is the different between “==” and “===” operator?
4. What is reserved word ? write five reserved word ?
5. What are the different between alert() and prompt()?
6. What is eval () in JavaScript ?
7. What’s the difference between Var, Let, and Const?
8. What is the different between while and do-while loop?
9. What is function ? How can you define function in JavaScript?
10. How to use ternary operator in JavaScript ?

-----MCQ-----

1. What will be the output of the following JavaScript code?

```
<p id="demo"></p>
```

```
<script>
```

```
var js = 10;
```

```
js *= 5;
```

```
document.getElementById("demo").innerHTML = js;
```

```
</script>
```

- a) 10
- b) 50
- c) 5
- d) Error

Answer: b

2. 6. Arrays in JavaScript are defined by which of the following statements?

- a) It is an ordered list of values
- b) It is an ordered list of objects
- c) It is an ordered list of string
- d) It is an ordered list of functions

Answer: a

3. Question: What is the correct JavaScript syntax to write "Hello World"?

- a) response.write("Hello World")
- b) document.write("Hello World")
- c) print("Hello World")
- d) echo("Hello World")

Answer: b

4. How do you write a conditional statement for executing some statements only if "i" is NOT equal to 5?

- a) if (i <> 5)
- b) if (i != 5)
- c) if != 5 then
- d) if (not = 5)

Answer: b

5. How many different kind of loops are there in JavaScript?

- a) Two. The "for" loop and the "while" loop
- b) Three. The "for" and "for-in" loop, the "while" loop, and the "do-while" loop.
- c) Four. The "for" loop, the "while" loop, the "do-while" loop, and the "loop-until" loop
- d) One. The "for" loop

Answer: b

6. Which is the numerical literal?

- a) "1507"
- b) 1507
- c) true
- d) "Integer"

Answer: b

7. In some case, which of the following could be replacement for "if"?

- a) for
- b) while
- c) do-while
- d) switch-case

Answer: d

8. What is the correct syntax for referring to an external script called "file.js"?

- a) <script name="file.js" type="text/javascript"></script>
- b) <script href="file.js" type="text/javascript" />
- c) <script src="file.js" type="text/javascript"></script>
- d) <link src="file.js" type="text/javascript" />

Answer: c

9. Which of the following is true if A and B are not equal?

- a) if A not = b
- b) if A != B
- c) if (A not = B)
- d) if (A != B)

Answer: d

10. What command skips the rest of a case statement?

- a) return
- b) exit
- c) continue
- d) break

Answer: d

11. Among the following, which one is a ternary operator in JavaScript?

- a)#
- b).::
- c) &:
- d.)?:

Ans : D

11. What is divide by 0 in JavaScript?

```
var a = 10;  
var b = 0;  
document.write(a/b);
```

- A. Nothing is printed
- B. 0 is printed
- C. Infinity is printed
- D. Some Garbage Value

Ans : C

12. JavaScript Code can be called by using _____

- a) RMI
- b) Triggering Event
- c) Preprocessor
- d) Function/Method

Answer: d

13. The type of a variable that is volatile is _____

- a) Volatile variable
- b) Mutable variable
- c) Immutable variable
- d) Dynamic variable

Answer: b

14. What will be the output of the following JavaScript code?

```
var string1 = "123";  
var intvalue = 123;  
alert( string1 + intvalue );
```

- a) 123246
- b) 246

- c) 123123
 - d) Exception
- Answer: c

15. 3. The property of a primary expression is _____
- a) stand-alone expressions
 - b) basic expressions containing all necessary functions
 - c) contains variable references alone
 - d) contains only keywords

Answer: a

16. . The unordered collection of properties, each of which has a name and a value is called _____
- a) String
 - b) Object
 - c) Serialized Object
 - d) Array

Answer: b

17. What if we put ++ operator inside if condition? find the output of below code

```
<script>
var a = 10;
if(a == a++)
document.write(a);
</script>
```

- A. Error
 - B. Nothing is printed
 - C. 10
 - D. 11
- Ans : D

18. The statement a===b refers to _____
- a) Both a and b are equal in value, type and reference address
 - b) Both a and b are equal in value
 - c) Both a and b are equal in value and type
 - d) There is no such statement.

Answer: c

19. Which of the following is/are the correct example of object literal(s)?
- a) var shopCart={item:5.95,tax:.07,shopping:14.95}
 - b) var shopCart=[item:5.95,tax:.07,shopping:14.95]
 - c) var shopCart=[item:5.95;tax:.07;shopping:14.95]
 - d) var shopCart={item:5.95;tax:.07;shopping:14.95;}

Answer: a

20. Which of the following is/are not Date object function(s)?

- a) getTime()
- b) setTime()
- c) getHour()
- d) getDay()
- e) all

Answer: c

21. What is the output of following JavaScript code?

```
<script type="text/javascript">  
  x=4+"4";  
  document.write(x);  
</script>
```

- a) 44
- b) 8
- c) 4
- e) Error output

Answer: a

22. prompt() is not an input function in JavaScript.

- a) True
- b) False

Answer: b

23. which is not JavaScript reserved word?

- a) Static
- b) Finally
- c) Throw
- d) Allow

Answer: d

24. The parseInt() and parseFloat() functions (these are global functions, not methods of any class) are more flexible.

- a) True
- b) False

Answer: a

25. Which of these is known as the Equality operator used for checking whether both the values are equal?

- a. =
- b. ==
- c. ===
- d. &&

Answer: (b) ==

26. In case a value of an operator is NULL, then the unary operator would return the _____ typeof.

- a. object
- b. boolean
- c. string
- d. undefined

Answer: (d) undefined

27. Which of these is not a keyword?

- a. debugger
- b. use strict
- c. with
- d. if

Answer: (b) use strict

28. Which of these symbols is used to create comments in JavaScript?

- a. //
- b. \\
- c. * */
- d. * *\\

Answer: (a) //

29. The " var" and "function" are known as _____.

- a. Data types
- b. Keywords
- c. Prototypes
- d. Declaration statements

Answer: (d) Declaration statements

30. What does NaN means

- a) Negative Number
- b) Not a Number
- c) Both A & B
- d) None of the Above

Answer : b. Not a Number

31. Which symbol is used separate JavaScript statements?

- a) Comma(,)
- b) Semicolon(;)
- c) Hyphen(_)
- d) Colon(:)

Answer : b) Semicolon(;)

32. DOM stands for in JavaScript?

- a) Document Object Model
- b) Document Object Manipulation
- c) Document Objective Model
- d) None of these

Answer : a) Document Object Model

33. Choose the correct snippet from the following to check if the variable "a" is not equal the "NULL":

- a. `if(a!==null)`
- a. `if (a!)`
- a. `if(a!null)`
- a. `if(a!=null)`

Answer : a) `if(a!==null)`

