



JavaScript Weekend Exam

Time: 1 hour 30 minutes

MCQ's

Instructions: Use Black or Blue pen for tick only one box for correct option of the question

No mark will be awarded for cutting, overwriting ,or multiple ticks for single question

Choose The One Correct Option i.e., A,B,C,D

1. Which of the following is not a valid JavaScript variable name

A	first\$name	B	_name_last	C	2name	D	firstName
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C

2. Inside which html tag we will put JavaScript?

A	Noscript	B	Scripting	C	script	D	scripted
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C

3. Which of the following can't be done with client side JavaScript?

A	Validate a form	B	Getting user input	C	Storing the form data to data base	D	None of the above
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C

4. Which of the following correct attribute for referring to an external JavaScript called abc.js?

A	href="abc.js"	B	name="abc.js"	C	source="abc.js"	D	src="abc.js"
---	---------------	---	---------------	---	-----------------	---	--------------

D

5. What is the output of following code

```
let x = 4 + "4";  
console.log(x);
```

A	8	B	Error	C	44	D	None of this
---	---	---	-------	---	----	---	--------------

C

6. What is the output of the following code

```
Function x(){  
  console.log("AchieversIT");  
}
```

A	AchieversIT	B	Error	C	No output	D	None of this
---	-------------	---	-------	---	-----------	---	--------------

C

7. What is output of the following code

```
let i = 0;  
For(;;){  
  If(i>3) break;  
  Console.log(i);  
  i++;  
}
```

A	Infinity loop	B	Error	C	0,1,2	D	None of this
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B

8. What is the difference between == and === ? (Fill in the blank)

9. == is comparing two variables but not check internally and ignores datatype of variable.

=== compare two values and also datatype of variable . if two conditions are true then only it will compare

10. Let and const are block scoped variables?

A	Function	B	Block	C	Global	D	Local
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B

11. Which of the following is exit controlled loop?

A	For	B	While	C	For in	D	Do while
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D

12. The correct sequence of HTML tags for starting a webpage is –

A	Head, Title, HTML, body	B	HTML, Body, Title, Head	C	HTML, Head, Title, Body	D	HTML, Head, Body, Title
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C

13. How to add a background color in HTML?

A	<marquee bg color: "red">	B	<marquee bg-color = "red">	C	<marquee bgcolor = "red">	D	None of the above
---	---------------------------	---	----------------------------	---	---------------------------	---	-------------------

D

14. Which of the following attribute is used to provide a unique name to an element?

A	Class	B	Id	C	Type	D	None of the above
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B

15. Giving which property the parent element will be not get effected by the child float property

A	Clear	B	Float-clear	C	all-clear	D	None of the above
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D

16. How to remove the HTML5 validations in HTML5 form

A	Notvalidate	B	nonevalidate	C	novalidate	D	None of the above
---	-------------	---	--------------	---	------------	---	-------------------

C

17. Which of the following is descendant selector ?

A	div + p	B	div > p	C	div p	D	div,p
---	---------	---	---------	---	-------	---	-------

C

18. To inheriting the parent properties to child which of the following keyword is used

A	Inherited	B	Inherit	C	inherting	D	None of the above
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19. HTML code

<div>Css</div>

currentcolor ; color : initial; }

What are the colors of text & background of the span element respectively?

Css Code

div{ color : red };

Span { background-color :

A	Red-red	B	Red-black	C	Black-red	D	Black-black
---	---------	---	-----------	---	-----------	---	-------------

A

20. what is the difference between display none and visibility hidden (Fill in the Blank)

Display:none means that the tag in question will not appear on the page at all.

visibility:hidden means the tag is not visible but if the tag is rendered its just seen on the page.

21. How to remove bullets from ul lists by using css?

A	display:none	B	List-type : none	C	Style-type : none	D	List-style-type : none
---	--------------	---	------------------	---	-------------------	---	------------------------

D

22. What is the output of the following code

```
let x = 10;  
Console.log("x value is" + x + "Y value is"+ y);  
var y = 15;
```

A	X value is 10 Y value is 15	B	X value is 10 Y value is 10	C	X value is 10 Y value is undefined	D	None of the above
---	--------------------------------	---	--------------------------------	---	---------------------------------------	---	-------------------

A

23. What is the output of following code

```
Let arr = [12,13,34,45];  
Console.log(typeof arr);  
Console.log(typeof NaN);
```

A	Array-Object	B	Object-Object	C	Array-Object	D	Object-Number
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D

24. What is the output of below code

```
function x(){  
var x, y = 10;  
console.log(x, y);  
}  
x();
```

A	10,10	B	Undefined, undefined	C	Undefined, 10	D	None of the above
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D

25. What is the output of below code

```
If("0" == false){  
  Console.log('It is true');  
Else{  
  Console.log('It is false');  
}
```

A	It is true	B	It is false	C	It is true, It is false	D	None of the above
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A

26. What is the output of below code

```
(function () {  
  var a = b = 3;  
})();  
Console.log(typeof a !== "undefined");  
Console.log(typeof b !== "undefined");
```

A	True , True	B	False , True	C	False , False	D	True , False
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False, True

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

```
var a = 10;  
do{  
  a += 10;  
  console.log(a);  
}while(a<5);
```

A	11121314	B	1112	C	12345	D	11
---	----------	---	------	---	-------	---	----

20

28. What is the output of below code

```
Var a= 0;  
Var b = 0;  
while (a < 3)  
{  
    a++;  
    b += a;  
    console.log(b);  
}
```

A	135	B	123	C	013	D	01
---	-----	---	-----	---	-----	---	----

136

29. What is the output of following code

```
let a = 5;  
let size = 4;  
for(let j = size ; j>=0;j--){  
    console.log(a);  
    a = a-2;  
}
```

A	5555	B	5321	C	531-1	D	531
---	------	---	------	---	-------	---	-----

C

30. In JavaScript, what is a block of statement? D

A	Conditional block	B	block that combines a number of statements into a single compound statement	C	block that contains a single statement	D	None of the above
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31. What is the difference between inline, inline-block, block in css? (Fill in the blank)

31) What is the result of running this statement?

```
Console.log(typeof 42)
```

A	Float	B	number	C	value	D	Integer
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B

32) When Would You Use a conditional Statement?

A	When you want to reuse a set of statements multiple times	B	When you want your code to choose between multiple options	C	When you want to group data together	D	When you to loop through a group of statement
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B

33) What is the value of `pets.length` of below code?

```
let pets = ['dog', 'cat', 'rabbit'];
```

```
pets[100] = 'hen';
```

A	3	B	4	C	101	D	100
---	---	---	---	---	-----	---	-----

C

34) What is the result of running this code?

```
sum(10,20);
```

```
diff(20,10);
```

```
function sum(x,y){
```

```
  console.log(x+y);
```



```

}

let diff = function (a,b){

console.log(a-b);

}

```

A	30, Reference Error	B	Reference Error,10	C	30,10	D	Reference Error, Reference Error
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A

35) Write a JavaScript Program of Form Validation. It should contain

- 1) name field,
- 2) phone number
- 3) Email
- 4) Password
- 5) Gender Male Female Others
- 6) Sign up (Button) ☐ ☐ ☐

You Have to Use only Java Script Validations

If The Field is empty the border of particular field should be in red color and below that input filed it should display the validation text (Please enter your Password) In Red Color

36) Write Array methods And String Methods and explain why that method is used

37) Write a program to check a given number is a palindrome or not

38) What will be the value of y in below code

```

let x = 6%2;
const y = x ? 'one' : 'two';
console.log(y);

```

A	One	B	Undefined	C	True	D	two
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Write 35th Question on text editor and send the code