1. Which of the keyword is used to define the variable in the javascript?
2. var
3. let
4. Both A & B
5. None of the above

**Ans C**

1. What does NaN means?
2. Negative Number
3. Not a Number
4. Both A & B
5. None of the Above

**Ans B**

1. What will be the output?

function myfunc() {

console.log(name);

console.log(age);

var name = 'BBBootstrap';

let age = 21;

}

myfunc();

1. undefined and ReferenceError
2. BBBootstrap and undefined
3. ReferenceError and 21
4. BBBootstrap and ReferenceError

**Ans A**

1. What's the output of the following code?
   1. for (var i = 0; i < 3; i++) {
   2. setTimeout(() => console.log(i), 1);
   3. }
2. 1 1 1
3. 3 2 1
4. 3 3 3
5. 1 2 3

**Ans C**

1. Which one is true?

const bird = {

size: 'small',

};

const mouse = {

name: 'Mickey',

small: true,

};

1. mouse[bird["size"]] is not valid
2. mouse.bird.size is not valid
3. mouse[bird.size] is not valid
4. All of them are valid

**Ans B**

1. Which of the following is not a javascript framework?
2. Vue
3. React
4. Node
5. Laravel

**Ans D**

1. **What will be the output?**

var x;

console.log(x);

x = 25;

1. undefined
2. 25
3. NaN
4. reference Error

**Ans A**

8. What will be the output?

function output() {

x = 33;

console.log(x);

var x;

}

output();

1. undefined
2. 33
3. NaN
4. Reference Error

**Ans B**

1. What will be the output?

var x = 2;

var y = "2";

console.log(x==y);

1. true
2. false
3. undefined
4. None of the Above

**Ans A**

1. What will be the output?

**function forLoop(){**

**let count =0;**

**for(let i =0; i<10;i++){**

**if(count === 5){**

**continue;**

**}**

**count++;**

**}**

**console.log("Value of ---"+count);**

**}**

**//invoking the function**

**forLoop();**

* 1. Value of --- 5
  2. Value of ---10
  3. Error
  4. None of the above

**Ans A**

1. **What will be the output?**

**function forLoop(){**

**let count =0;**

**for(let i =0; i<10;i++){**

**if(count === 5){**

**break;**

**}**

**count++;**

**}**

**console.log("Value of ---"+count);**

**}**

**//invoking the function**

**forLoop();**

* 1. Value of --- 5
  2. Value of ---10
  3. Error
  4. None of the above

**Ans A**

1. What will be the output?

**function forLoop(){**

**let count =0;**

**for(let i =0; i<10;i++){**

**if(i === 5){**

**continue;**

**}**

**count++;**

**}**

**console.log("Value of ---"+count);**

**}**

**//invoking the function**

**forLoop();**

* 1. Value of --- 5
  2. Value of ---9
  3. Error
  4. Value of --- 10

**Ans B**

1. What will be the output?

**let a =1;**

**switch(a){**

**case "1":**

**a = 1;**

**break;**

**case 1:**

**a = 'one';**

**break;**

**case 2:**

**a = 'two';**

**break;**

**case 3:**

**a = 'three';**

**break;**

**default:**

**a="not found";**

**break;**

**}**

**console.log('The value is '+a);**

1. The value is one
2. The value is 1
3. Not found
4. Error

**Ans A**

1. **What will be the output?**

**let n1 = 34;**

**let n2 = '34';**

**console.log(n1 === n2);**

**console.log(n1 !== n2);**

1. false true
2. true true
3. true false
4. false false

**Ans A**

1. What will be the output?

z=5;// Intialized or use it

console.log(z);// used

var z;

1. Error
2. Undefined
3. 5
4. No error

**Ans D**

1. What will be the output?

const fruits= new Array("Mango","Apple","Banana");

console.log(fruits.join("\*"));

1. Mango Apple Banana
2. Mango\*Apple\*Banana
3. MangoAppleBanana
4. Error

**Ans B**

16. What will be the output of the following code?

const res = ['1', '1a', '0', -1, true, false].map(Number).filter(Boolean);

console.log(res);

1. [1,1]
2. [1,-1,1]
3. [1,NaN,-1,1]
4. [1,true]

**Ans B**

**17. Constants are block-scoped variables.**

1. **True**
2. **Flase**

**Ans B**

18. What will be the output ?

(function(x, f = () => x) {

var x;

var y = x;

x = 2;

return [x, y, f()];

})(1)

1. [2, 1, 1]
2. [2, undefined, 1]
3. [2, 1, 2]
4. [2, undefined, 2]

**Ans A**

**19. What will be the firstname and surname of the following JavaScript program?**

**let book = {**

**"main title": "JavaScript",**

**'sub-title': "The Definitive Guide",**

**"for": "all audiences",**

**author: {**

**firstname: "David",**

**surname: "Flanagan"**

**}**

**};**

**a) objects**

**b) property names**

**c) properties**

**d) property values**

**Ans B**

20. Identify the process done in the following JavaScript code snippet?

o = {x:1, y:{z:[false,null,""]}};

s = JSON.stringify(o);

p = JSON.parse(s);

a) Object Encapsulation

b) Object Serialization

c) Object Abstraction

d) Object Encoding

**Ans B**