**JavaScript Quiz-2**

**Name :........................................... Batch :................**

**Q1) What will be printed in the console?**

**console.log(num1);**

**var num1 = 10;**

**console.log(num1);**

a) Error b) undefined and 10

c) undefined and undefined d) 10 and 10

**Q2) The line of code below will create:**

**xmlHttpReq.open( "GET", theUrl, false);**

a) Synchronous GET HTTP request

b) Asynchronous GET HTTP request

**Q3) What will be printed in the console?**

**var mObj = {**

**firstName: "John",**

**lastName: "Wick",**

**getFullName: function() {**

**console.log(this.firstName + " " + this.lastName)**

**}**

**}**

**console.log(mObj.toString())**

a) var mObj = { firstName: "John", lastName: "Wick", getFullName: function() { console.log(this.firstName + " " + this.lastName) } }

b) Error

c) [object Object]

d) None of the above  
  
  
 **Q4) What is jQuery?**

a) It is a programming language b) It is a frontend server

c) It is a JavaScript library d) None of the above

**Q5) How do you handle errors in GET requests using jQuery?**

a) $.get(URL,callback).fail(callback) b) $.get(URL,callback).catch(callback);

c) $.get(URL,callback).throw(callback); d) None of the above  
  
**Q6) Which keyword is used to inherit a parent class to a child class?**

a) Inherit b) Parents c) Extends d) None of the above

**Q7) const numbers = [33, 2, 8];**

**numbers.sort();**

**console.log(numbers[1])**

a) 33 b) 2 c) 8 d) 1  
  
**Q8) What is Output of below code?  
var temp= 'hi';**

**function display(){**

**console.log(temp);**

**var temp = 'bye';**

**};**

**display();**

a) hi b) bye c) undefined d) Error

**Q9) Where is the correct place to insert JavaScript?**

a) Both head and body section are fine

b) in body at last

c) <head> section

**Q10) Which of the following will throw an error? [Select two answers]**

a) var fun = function bar(){} b) var fun = function bar{}

c) function fun(){} d) function(){}

**Q11) What is hoisting ?**

a) It is a type of error

b) It is a concept where memory is allocated and you can access variables and functions before they are created

c) hoisting is a method which will help us to host the webpage

**Q12) Which is a non primitive data type ?**

a) value is stored in variable

b) memory address is stored in variable

c) only null and undefined are non primitive data types

**Q13) What is a closure in javaScript ?**

a) Closure represents end of the program

b) closure is when an error occurs in the program

c) A closure is a feature in JavaScript where an inner function has access to the outer functions variables and functions

**Q14) What is a promise ?**

a) promise is when data is received from the backend

b) promise is a when the JS Code is successfully executed

c) A Promise is an object that represents eventual completion of an asynchronous

operation.

**Q15) How many states does a promise have ?**

a) 1 b) 2 c) 3 d) 4

**Q16) Which of the 2 statements are true ?**

a) var is block scoped b) let and const are block scoped

c) var is function scoped d) we can re-declare let

**Q17) What is a callback function ?**

a) It means a function is called twice

b) a function which receives an argument is called callback function

c) a function which is passed as an argument is called as a callback function

**Q18) Write down the difference between local storage and session storage .**

**Q19) Write down the difference between setTimeout() and setInterval()**

**Q20) Mention 3 states of promise.**