1. Which type of JavaScript language is \_\_\_
   1. Object-Oriented
   2. Object-Based
   3. Assembly-language
   4. High-level

Answer:-(B) OBJECT-BASED

1. Which of the following variables takes precedence over the others if the names are the same?
   1. Global variable
   2. The local element
   3. The two of the above
   4. None of the above

ANSWER:The local element

3. Which of the following is not JavaScript Data Types?

* 1. Undefined
  2. Number
  3. Boolean
  4. Float

Answer:-(C)Float

4. Choose the correct JavaScript syntax to change the content of the following HTML code.

* 1. document.getElement (“letsfindcourse").innerHTML = "I am a letsfindcourse";
  2. document.getElementById (“letsfindcourse").innerHTML = "I am a letsfindcourse";
  3. document.getId (“letsfindcourse") = "I am a letsfindcourse";
  4. document.getElementById (“letsfindcourse").innerHTML = I am a letsfindcourse;

Answer:-(B)

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

* 1. #
  2. ::
  3. &:
  4. ?:

Answer:-(D)?:

5. What is the output of below Javascript code? alert (typeof new Date() );

* 1. Throws Error
  2. Object
  3. Displays Nothing
  4. Current Date

Answer:- (B)Object

6. Predict the output of the following JavaScript code. (

<script type="text/javascript">

a = 8 + "8";

document.write(a);

</script>

1. 16
2. Compilation Error
3. 88
4. Run Time Error

Answer:-(C)88

7. What is the correct syntax for referring to an external script called “file.js”? (a)

* 1. <script src=”file.js”>
  2. <script href=”file.js”>
  3. <script ref=”file.js”>
  4. <script name=”file.js”>

Answer:-(a)

8. The correct sequence of HTML tags for starting a webpage is - ©,(D)

* 1. Head, Title, HTML, body
  2. HTML, Body, Title, Head
  3. HTML, Head, Title, Body
  4. HTML, Head, Title, Body

Answer:-(C) and (D)

9. How to create a hyperlink in HTML?

* 1. <a href = "www.javatpoint.com"> javaTpoint.com </a>
  2. <a url = "www.javatpoint.com" javaTpoint.com /a>
  3. <a link = "www.javatpoint.com"> javaTpoint.com </a>
  4. <a> www.javatpoint.com <javaTpoint.com /a>

Answer:-(A)

10. How to create a checkbox in HTML?(A)

* 1. <input type = "checkbox">
  2. <input type = "button">
  3. <checkbox>
  4. <input type = "check">

  Answer:(A)

11. A program in HTML can be rendered and read by -(A)

* 1. Web browser
  2. Server
  3. Interpreter
  4. None of the above

Answer:-(A)

12. Which HTML tag is used to display the power in expression, i.e., (x2 - y2)?(A)

* 1. <sup>
  2. <sub>
  3. <p>
  4. None of the above

Answer:-(A)\

13. The property in CSS used to change the text color of an element is -(B)

* 1. bgcolor
  2. Color
  3. background-color
  4. All of the above

Answer:-(B)

14. Which of the following is the correct syntax to make the background-color of all paragraph elements to yellow? (a)

* 1. p {background-color : yellow;}
  2. p {background-color : #yellow;}
  3. all {background-color : yellow;}
  4. all p {background-color : #yellow;}

Answer:-(A)

15. Tags and texts that are not directly displayed on the page are written in \_\_\_\_\_ section.(A)

* 1. <head>
  2. <title>
  3. <body>
  4. <html>

Answer:-(A)

16. To create HTML page, you need (C)

* 1. Web browser
  2. text editor
  3. Both A and B
  4. None of the above

  Answer:-(C)

17. Which property tells how many rows a cell should span?(A)

* 1. colspan=n
  2. rowspan=n
  3. Both (A) and (B)
  4. None of the above

Answer:-(A)

18. How can you open a link in a new browser window?(A)

* 1. <a href=”url target=”\_blank”>
  2. <a href=”url target=”new”>
  3. <a href=”url” blank>
  4. None of the above

Answer:-(A)

19. The tags which are required for every HTML page you create (D)

* 1. Document
  2. Comment
  3. Container
  4. None of the above

Answer:-(C)

1) How do you find the second highest number in an integer array?

Answer:

function secondHeighest()

{

const arr = [5,4,8,9,1,2,0,17];

let heighest =arr[0];

let secondheighest=arr[0];

for(let i=0;i<arr.length;i++)

{

if(arr[i]>heighest)

{

secondheighest=heighest;

heighest=arr[i];

}

}

alert('Second heighest Number'+secondheighest);

return secondheighest;

}

console.log(secondHeighest());

2) Write a JavaScript function that takes in a number and returns its reversed number For example, reverse of 678 => 876

Answer:

function reverse()

{

let num = window.prompt("Enter your a number for reverse");

let reverseNum='';

let temp='';

while(num!==0)

{

temp=num%10;

reverseNum=reverseNum\*10+temp;

num=Math.floor(num/10);

}

alert('Reverse Number:'+reverseNum);

return reverseNum;

}

console.log(reverse());

3) Write a program to check if the number is Armstrong or Not.

For Example 153 = 1\*1\*1 + 5\*5\*5 + 3\*3\*3

Answer:

function armstrong()

{

let num = window.prompt("Enter your a number for Armstrong check");

let check=num;

let armstrongNum=0;

let temp='';

let length=num.toString().length;

console.log(num+','+check+','+length)

while(num!==0)

{

temp=num%10;

armstrongNum=armstrongNum+Math.pow(temp,length);

num=Math.floor(num/10);

}

if(check.toString() ===armstrongNum.toString() )

{

alert('Number is Armstrong:'+armstrongNum);

return 'Number is Armstrong:'+armstrongNum;

}

else

{

alert('Number is not Armstrong:'+armstrongNum);

return 'Number is not Armstrong:'+armstrongNum;

}

}

console.log(armstrong());

4) Design the following login screen

