**Test for December Time 1.5 hours**

**Problems**

1-Write a JavaScript function to calculate the sum of values in an array.

2-Write a JavaScript function to convert a positive number to a negative number.

3-Write a JavaScript program to find the missing number in a given array. There are no duplicates in the list.

4-Write a JavaScript program to calculate the sum of the two highest positive numbers in a given array.

5-show this array data in table format

Let arr = [

[1,”ahmed”,true],

[1,”Ibrahimi”,false],

[1,”Muhammad”,false],

[1,”Huraira”,true],

]

**MCQs**

1. What will be the output of the following code snippet?
2. Object
3. Number
4. String
5. None of above

|  |
| --- |
| const example = ({ a, b, c }) => {  console.log(a, b, c);  };  example(0, 1, 2); |

2. What will be the output of the following code snippet?

1. 012
2. Undefine undefine
3. Undefine undefine undefine
4. None of the above

3.  What will be the output of the following code snippet?

|  |
| --- |
| var a = "hello";  var sum = 0;  for(var i = 0; i < a.length; i++) {  sum += (a[i] - 'a');  }  print(sum); |

1. 47
2. NaN
3. 0
4. None of the above

4. What will be the output of the following code snippet?

|  |
| --- |
| var a = true + true + true \* 3;  print(a) |

1. 3
2. 0
3. Error
4. 5

5.What will be the output of the following code snippet?

|  |
| --- |
| var a = 1;  var b = 0;  while (a <= 3)  {  a++;  b += a \* 2;  print(b);  } |

1. 4 10 18
2. 1 2 3
3. 1 4 7
4. None of the above
5. **Which of the following methods is used to access HTML elements using Javascript?**
6. getElementbyId()
7. getElementsByClassName()
8. Both A and B
9. None of the above
10. **How can a datatype be declared to be a constant type?**
11. const
12. var
13. let
14. constant
15. **Javascript is an \_\_\_\_\_\_\_ language?**
16. Object-Oriented
17. Object-Based
18. Procedural
19. None of the above
20. **What will be the output of the following code snippet?**

|  |
| --- |
| **function test(...args) {**  **console.log(typeof args);**  **}** |

1. NaN
2. Number
3. Object
4. Array
5. **What will be the output of the following code snippet?**

|  |
| --- |
| **<script type="text/javascript" language="javascript">**  **var x=12;**  **var y=8;**  **var res=eval("x+y");**  **document.write(res);**  **</script>** |

1. x+y
2. 128
3. None of the above
4. Check Answer

**BEST OF LUCK**

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