Exam-5 on JavaScript

*IDB-BISEW IT Scholarship Project*

*Batch ID: WDPF/TCLD-A/47/01*

*Instructor Name: Syed Ziaul Habib*

Student ID: Student Name:

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| 01. | <script>  var str="I want to be web developer”;  alert(str.substring(12,16));  </script>  What is the output?  a. web b. developer c. be web d. none | 02. | var i=5;  while(true)  {  document.write("Putul");  break;  }  What is the result?  a. Error b.  infinitive loop  c. print Putul only once d.  None |
| 03. | Function abc()  { var x =30; var y = 50;  return x;}  document.write(abc());  the output is –  a. 20 b. 30 c. 40 d. 50 | 04. | <script>  function x()  {  document.write(2\*5+"8");  }  </script>  a. 108 b. 18 c. 258 d. error |
| 05. | var mod = function(p,q){return p%q}  document.write(mod(61,5);  What will be the output?  a. 1 b. 5 c. 0 d. 2 | 06. | How do you create a new object in JavaScript?   1. var obj = {}; 2. var obj = Object(); 3. var obj=new Object(); 4. None |
| 07. | which pseudo-class is used to select the last child of its parent   1. :first-child 2. :first-element 3. :last-child 4. :first-of-type | 08. | <script>  x=((90%3)==0)? "web" : "developer";  document.write(x);  </script>  What is the output?   1. web b. developer c. error d. none |
| 09. |  | 10. | function multiply(a, b = 2) {  return a \* b;  }  multiply(5);   1. 10 b. 5 c. 15 d. 2.5 |
| 11. |  | 12. | Which of the following are allowed value for the background-repeat?   1. repeat-x 2. repeat-y 3. no-repeat 4. repeat |
| 13. | How do you round the number 7.25, to the nearest integer?   1. round(7.25) 2. math.rnd(7.25) 3. rnd(7.25) 4. math.round(7.25) | 14. |  |
| 15. |  | 16. | var a=5;  switch(a){  Case 1: document.write("Jan");  break;  case 2: document.write("Feb");  defualt:  document.write("out of range");}  What will be the output?  a. Jan b.   Feb c. out of range d.  error |
| 17. |  | 18. |  |
| 19. | var str = new String(“Hypertext Markup Language”);  document.write(str.substring(10,16));  The output is –  a. Markup b. Language c. Hypertext d. text | 20. | Which of the following function return the character position of a string?   1. charAt() 2. charCode() 3. indexOf() 4. substr() |
| 21. | var s = "IT Sholarship Poject Round 46";  var s2 = s.split("Round");  document.write(s2[1]);  The output is –  a. Project b. 46 c. Round d. none | 22. | To set value ‘hello’ in the 2nd element of a 2nd form which of the following statement is correct?  a. document.forms[0].elements[2].value = ‘hello’;  b. document.form[1].elements[2].value = ‘hello’;  c. document.forms[1].elements[1].value = ‘hello’;  d. document.forms[1].elements[2].value =‘hello’; |
| 23. | concat() method is a –  a. Tag method b. Action method  c. RegExp method d. Convert array to text | 24. | JavaScript RegExp Object has modifier 'i' to \_\_\_\_?  a. Perform case-sensitive matching  b. Perform case-insensitive matching  c. Perform both case-sensitive&case-insensitive matching  d. None of the above |
| 25. | <script>  function myFunction() {  var str = "HELLO WORLD";  var res = str.charAt(6); }   1. L b. H c. W d. D | 26. | To load a new URL?  a. document.url b.  window.location  c.  window.history d   b and c |
| 27. | function x()  {  var s= “Scripting Language”;  var output= s.replace(/Scripting/i,”JavaScript”);  document.write(output);  }  What is the output of x()?  a. JavaScript Language b. Language c. Scripting Language d. none | 28. | <script>  var num1 = 20,  num2 = 3,  name = 'Saiful';  function multiply() {  return num1 \* num2;  }  multiply();   1. 50 b. 60 c. 70. d. none |
| 29. | var hege = ["Cecilie", "Lone"];  var stale = ["Emil", "Tobias", "Linus"];  var children = hege.concat(stale);  document.write(children);  What is output   1. Cecilie,Lone,Emil,Tobias,Linus 2. Cecilie,Lone 3. Emil,Tobias,Linus 4. children | 30. | var str = "Hello world!";  var res = str.substr(1, 4);  document.write(res);  What is output?   1. Llo b. lo c. wor d. ello |
| 31. | Which of the following is allowed units for font-size?   1. % 2. em 3. px 4. All of the above | 32. |  |
| 33. | You can create rounded corner in border using \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   1. border-radius 2. border-corner 3. border-roundness 4. border-round | 34. | <script>  function x(y,z){alert(y.length);}  x(“IDB-BISEW”,”Datapark”);  </script>  What is the output?  a.8 b. 3 c.9 d. 5 |
| 35. | var sun=5;  document.write(++sun);  document.write(++sun);  What is the output?  a. 67 b.   55 c.  68 d. None | 36. | var x = 5;  function test()  { var y = ”Bangladesh”; var z = a+b;}  In the above code find out the global variable(s).  a. x b. y c. x and y d. y and z |
| 37. |  | 38. |  |
|  |  | 40. |  |

Descriptive Questions

1. What is the difference between undefined value and null value?
2. What is the function of floor(), ceil() and round() methods of Math object?
3. Explain the for loop?
4. What is the difference between an alert box and a confirmation box?
5. What are all the looping structures in JavaScript?
6. What do you mean by DOM? Write its properties.
7. What is the purpose of important keyword in CSS?
8. What is the function of float property?
9. How does image can be centered within content?
10. What is CSS sprite?