**Java Script (Descriptive)**

1. Write some features of JavaScript.
2. “JavaScript is called interpreted language”- why?
3. Why JavaScript is called weakly type language?
4. What do you understand by Undefined and null values?
5. What are primitive data types?
6. What is variable?
7. What are global and local variables?
8. What is an array?
9. Which are called LIFO based and FIFO based method?
10. What are the two purposes of plus operator?
11. What is the use of typeof operator?
12. Which operator can be used as an alternative of conditional statement?
13. What are the three basic structure of JavaScript?
14. What are the three categories of operators?
15. Which loop checks the condition at the end of the statement?
16. What are the three parts of for loop?
17. Where return statement is used?
18. What the benefit of using with statement.
19. How can you fire a function?
20. What are the three main event categories?
21. How function constructor and function literals are declared?
22. Show the hierarchy of HTML form.
23. What do you understand by proto type concept in JavaScript?
24. Why object-oriented programming is essential in JavaScript?
25. What is Document Object Model (DOM)?
26. What is the benefit of preloading image?
27. What are the functions of open and close method?
28. What are the events in HTML and JavaScript?
29. What are the three cross-browser methods of history object?
30. What are the two methods of location objects?

**Java Script (MCQ)**

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| 07. | In Javascript, What does isNaN function do?   1. Return false if the argument is not a number. 2. Return true if the argument is a number. 3. Return true if the argument is not a number. 4. none | 11. | In regular expression caret(^) symbol is used to –  a. search text/character b. replace text/character  c. don’t want to prefaced a text/character d. none |
| 08. | Which of the following is not a reserved word  a. news b. void c. true d. else | 17. | <script language="javascript">  function x(y,z){alert(z.length);}  </script>  x(“java”,”c++”);  What is the output?  a.2 b. 3 c.4 d. 5 |
|  |  | 18. | If x=50 & y=5 then x%=y, what is the value of x after executing x%=y?  a.50 b. 10 c. 5 d. 0 |
| 26. | continue statement is used with which statement?  a. with b. label c. nested loop d. break | 33. | Maximum height of screen is define by which screen property? a. screen.availHeight b. screen.Height  c. screen.maxHeight d. both a and c |
|  |  | 34. | URL is set in which window property?  a. defaultStatus b. navigator  c. location d. name |
| 62. | Function parameter are also referred as \_\_\_\_\_\_?  a. Index b. Argument c. String d. None | 37. | self.navigator.appName returns –  a. Browser code name b. Browser name  c. Browser version d. none |
|  |  | 39. | To detect window is unloaded or not which of the following is used?  a. self.unload b. self.close  c. self.closed d. self.load |
|  |  | 50. | Maximum height of screen is define by which screen property? a. screen.availHeight b. screen.Height  c. screen.maxHeight d. both a and c |
|  |  | 51. | URL is set in which window property?  a. defaultStatus b. navigator  c. location d. name |
|  |  | 53. | What is mean by "this" keyword in javascript?   1. It refers current object 2. It refers previous object 3. It is variable which contains value 4. none |
|  |  | 55. | How do substring() and substr() differ?  a. One is not a method of the String object.  b. substr() takes three arguments, substring() only two.  c. Only one accepts a desired string length as an argument.  d. Besides the spelling, nothing. |
| 77. | The primary document of DOM is –  a. HTML page b. Document Object  c. Javascript code c. none | 69. | What does the break statement do?  a. exit from form b.  starts the loop over  c. escape the loop entirely d. None |
|  |  | 79. | By preloading image you can place image in –  a. html document c. browser cache  c. both a and b d. none |
|  |  | 80. | Which of the following is not a argument of the window’s open() method?  a. url b. name c. attribute d. replace |
|  |  | 84. | To load a new URL?  a. document.url b.  window.location  c.  window.history d   b and c |