**JavaScript - Mid Questions**

1. **What will be the output?**

***Var x=6+”6”;***

***document.write(x);***

1. 12
2. 6
3. 66
4. Error output

**Ans : C**

**2. How do you create a new object in JavaScript?**

1. var obj = {};
2. var obj = Object();
3. var obj=new Object();
4. None

Ans : c

**3.If x=16 & y=3 then x%=y, what is the value of x after executing x%=y?**

1. 5
2. 3
3. 1

Ans: C

**4. How do you find the number with the highest value of x and y?**

A. top(x, y)

B. Math.max(x, y)

C. ceil(x, y)

D. Math.ceil(x, y)

Ans: B

**5. Which of the following methods is used to take user data?**

1. Alert
2. Prompt
3. Take
4. Getdata

Ans: B

**6. How to assign a function to a variable with the JavaScript Function constructor?**

1. var f-Function("x","y","return x+y");
2. var f-Function(x,y){ return x+y;}
3. var f= new Function("x", "y", "return x + y");
4. None

Ans: C

**7. All functions are properties of objects**.

1. True.
2. False.

Ans: B

**8. Given a=new Array(10,20,30,40) document.write(a.length)**

**What is the output?**

1. 3
2. 4
3. 5
4. None

Ans: B

**9. How do you round the number 8.25 to the nearest integer?**

1. round(8.25)
2. math.md(8.25)
3. md(8.25)
4. math.round(8.25)

Ans: D

**10. Which of the following functions return the character position of a string?**

1. charAt()
2. charCode()
3. indexOf()
4. substr()

Ans: C

**11. To open an additional window, which is the possible syntax?**

1. window.open
2. self.open
3. window.open()
4. addition.open

Ans: C

**12. Which is the topmost object in the object hierarchy?**

1. document
2. .window
3. .history
4. .browser

Ans: B

**13.What does the break statement do?**

1. starts the loop
2. escape the loop entirely
3. None

Ans: B

**14. How does a FOR loop start?**

1. for(i=0;i<=5)
2. for(i=0;i<5;i++)
3. for i = 1 to 5
4. For (i<=5;i++)

Ans: B

**15. Which of the following is the output?**

***function(){***

***if(true){***

***Var a = 9***

***}***

***alert(a);***

***}***

1. Null
2. Undefined
3. 9
4. 0

***Ans: B. (Actual answer should be C. But in IDB its B)***

**16. Choose the correct answers**

**Var a=4;**

document.write(a++);

document.write(++a);

document.write(--a);

document.write(a--);

1. 5654
2. 4655
3. 4554

Ans: B

**17. To specify a image on the same folder, which of is right syntax**

1. document.image[0].src=abc.jpg
2. document.images[0].src=abc.gif
3. document.image[0].=abc.gif
4. document.image=abc.jpg

**Ans: B**

**18. Which of the following two methods represents the string representations in an array?**

1. join()
2. reverse()
3. toString()
4. A & C

**Ans: D**

**19. Maximum height of screen is defined by which screen property?**

1. screen.availHeight
2. screen.Height
3. screen.maxHeight
4. Both a and c

**Ans: B**

**20. Identify the correct syntax from the following?**

a) document.window.formName.elementName.value

b)window.document.formName.elementName.value

c)win.document.formName.elementName.value

d) window.doc.formName.elementName.value.

**Ans: B**

**21.”===” operator is used for which purpose?**

1. Equality of value
2. Equality of type
3. Both a and b are true
4. None of the above

**Ans: C**

**22. Which of the following is a valid JavaScript function?**

a) function myFunc(){};

b) myFunc function(){};

c) function myFunc={};

d) var myFunc = function myFunc{};

**Ans: A**

**23. How many times will the text IDB-BISEW be printed?**

**var i=3;**

**do{**

**document.write(IDB-BISEW**

**);**

**i+=3;**

**}while(i<10);**

a)2 times

b)3 times

c)4 times

d)5 times

**Ans: B**

**24. Which of the following statements is TRUE?**

1. JavaScript is a compiled language
2. JavaScript is an interpreted language
3. Both compile and interpreted language
4. None

**Ans: B**

**25. r = ((45%2)==0)? "A" : "B";**

**document.write(r);**

**What is the output?**

a) A

b) B

c) Error

d) None of the above

**Ans: B**

**26. Which of the following are the categories of event?**

1. Keyboard and mouse events
2. Load events
3. Form-related events
4. All of the above

**Ans: D**

**27. What property would you use to redirect a visitor to another page?**

1. document.URL
2. Window.location.href
3. document.location.href
4. link.href

**Ans: B**

**28. What do you mean by scripting language?**

1. Assembly level programming language
2. Machine level programming language
3. High level programming language

**Ans: C**

**29.which of the following javascript events are associated with form?**

1. OnBlur
2. Onfocus
3. onChange
4. All of the above

**Ans: D**

**30. Choose appropriate functionality of pop() function of Array object from the following?**

1. It removes and returns the first element of an array.
2. It puts elements in the last index in an array.
3. It removes and returns the last elements of an array.
4. All of the above are correct.

**Ans: C**

**31. Javascript supports which of the following operators?**

1. Unary.
2. Binary.
3. Ternary.
4. All of the above.

**Ans: C**

**32. Which of the following statements is correct to extract or set a cookie?**

1. Document.cookie
2. Doct.cookie
3. object.cookie

**Ans: A**

**33. What type of language javascript is?**

1. Strongly
2. Weakly
3. both a and b
4. none

**Ans: B**

**35. What is the value of type of (NaN)?**

1. Number
2. string
3. Null
4. Error

**Ans: A**

**36. Given**

**a=new Array (10,20,30,40)**

**document.write.length)**

**What is the output?**

a) 3

b) 4

c) 5

d) None

**37. What are the various text formatting tags in HTML?**

1. b
2. i
3. Style
4. Both a and b

**Ans: D**

**38. Given text = â€œcricket is our proudâ€ document.write(text.substring(4,7)**

**What will be the result?**

A. Null value

B. g

C. ket

D. Empty String

**Ans: C**

**39. Is it possible to convert a number data type into string using toString() ?**

A. True

B. False

**Ans: A**

**40. To specify a image on the same folder, which of is right syntax**

A. document.image[0].src=a bc.jpg

B. document.images[0].src-abc.gif

C. document.images[0].=abc.gif

D. document.image-abc.jpg

**Ans: B**

**42. Do you think that JavaScript is case insensitive?**

A. True

B. False

C. None

**Ans: B**

**43. Math.round(-20.51) is?**

A. 20

B. -21

C. 19

D. None

**Ans: B**

**44. var a=2;**

**switch(a)**

**{**

**case 1:**

**document.write(â€œBallâ€); break;**

**case 2: document.write(â€œBatâ€); break;**

**Case 3. document.write(â€œWicketâ€); break;**

**default:**

**document.write(â€œout of rangeâ€);**

A. Ball

B. Bat

C. out of range

D. none

**Ans: B**

**46. To go to the next page, which of the following is the right syntax?**

A. window.history.forward()

B. window.history.back()

C. window.history.go(-1)

**Ans: A**

**47. Which of the following is best described as the action of setInterval() function?**

A. it is set value to script-engine for not executing the script

B. It does not repeat a script action

C. It repeats a script action after a certain time

D. It is not a function anyway

**Ans: C**

**45. Given**

**function sum(x,y)**

**{**

**function add(y)**

**{**

**return x+y;**

**}**

**return add;**

**}**

**function callme()**

**{**

**result = sum(15,15);**

**alert(result);**

**}**

**If you call the function callme(), what will happen?**

A. 30

B. Error in calling Function

C. 15

D.None of above

**Ans: D**

**48. How can you use multiline comments in javascript?**

A. #

B. !

C. !---

D. /\* \*/

**Ans: D**

**50. What is the meaning of the "this" keyword in javascript?**

A. It refers previous object

B. It is variable which contains value

C. It refers current object

D. None of the above

**Ans: C**

**49. Given:**

**var x=25**

**var bangs=””**

**do {**

**bangs=bangs+”Bangladesh”+”**

**”;**

**X++**

**} while (x>10)**

**document.write(bangs);**

**Which one from the followings is correct when execute above script?**

1. â€˜Bangladeshâ€™ will be displayed once
2. â€˜Bangladeshâ€™ will be displayed twice
3. â€˜Bangladeshâ€™ will be displayed unlimited times
4. None of the above

**Ans: C**

**51.Var i=7 ;**

**while(true)**

**{document.write("Bogra");**

**Break;**

**}**

**What is the result?**

1. Error
2. Infinitive loop
3. print Bogra
4. None

**Ans: C**

**52.When a variable is declared but no value is given then it is called?**

a)null value

b)undefined value

c)void

d)zero

**Ans: B**

**53. Given:**

**var w=open("","ralph", "scrollbars=0,width=200,height=100,resizable=no")**

**var t=w.document;**

**Which of the followings is correct considering the above statements?**

a) w.write(â€ceâ€e):

b) doc.write(ae"aen):

c) s.write(aE"aE);

d) t.write(âC"acr")

**Ans: D**