# JavaScript :

1. ‘===’ is:

Ans: Equality of value and Equality of type (ans: a,b).

1. All functions are property of object:

Ans: True [page-88]

1. Var a = new Array(10,20,30,40); alert(a.length):

Ans: 4

1. Two function that represent string in a array strings:

Ans: Join(), sort(), toString(), reverse()

1. Pop() Function Do:

Ans: It removes last element and returns the element.

1. Maximum Height of Screen:

Ans: screen.Height

1. The Top/Highest Level of Object in JS & HTML:

Ans: Window [page-86]

1. What syntax is right for object form hierarchy: (or something like that)

Ans: window.document.formName.elementName.value

1. Redirect to another link in JavaScript:

Ans: window.location.href [page-149]

1. Which of the following method repeat script action after some time:

Ans: setInterval

1. Function to open an extra window:

Ans: window.open()

1. var w=open(“fadsfa”,”dfad”,”width:adfad height:adfa”);

var t = w.document;

1. w.write(“”)
2. doc.write(‘’)
3. s.write(‘’)
4. t.write(‘’)
5. Same as 12 question (This questions is set 2 times)

Ans: t.write(‘’)

1. Var n=((45%2)==0)? "A" : "B"; document.write(n); Output:

Ans: B

1. Var a = “Cricket is our proud”;

a.substring(4,7);

document.write(a);

Ans: ket (index 4,5,6)

1. Math.round(-20.51); Output:

Ans: -21

1. Which method is right for image object:

Ans: window.document.images[0].src=”imagename.jpg” [page-128]

1. To go to the next page, which history method is used?

Ans: history.forward(), history.go(1)

1. Form Events:

Ans: onChange, onFocus, onLoad [page-160]

1. Among the options, which support Events:

Ans: 1.keyboard and Mouse Events 2.form events 3.load events 4.all of the above

1. Create a cookie or set a cookie:

Ans: document.cookie

1. Var a = new Array(“A”,”B”,”C”,”D”); delete a[2]; Is:

Ans: Delete only value of array

1. What does the break statement do?

Ans: escape the loop entirely

1. var x = 16; var y = 3; var x %=y; value of x is:

Ans: 1

1. var i=5;

while(true)

{

document.write("Bogura");

break;

}

What is the result?

a. Error b.  infinitive loop

c. print Bogura only once d.  None

1. var a=2;

switch(a)

{ case 1: document.write("Ball"); break;

case 2: document.write("Bat"); break;

case 3: document.write("I don’t know"); break;

default: document.write("out of range"); }

Ans: Bat {But if curly braces not close then ans is none/error..but it’s up to Moshaidul Sir}

1. var a = 4;

document.write( a++);

document.write( ++a);

document.write( --a);

document.write( a--);

Ans: 4655.

1. While Loop = Value(Bangladeh) :

Ans: ‘Bangladesh’ loop unlimited (sir’s answer or previous students answer)

\*\*\*Answer will be none of the above (according to the program coding)

1. How many times “IDB” will be written in output?

Var i = 3;

do{document.write(“IDB”); i+=3; } while(i<10)

Ans: 3 times

1. 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 the above

# CSS3 :

1. CSS External Link:

Ans: <link rel=”stylesheet” type=”text/css” href=”style.css”>

1. How can you attach external css file to your html page?
2. By using link tag in the head element
3. By using link tag in the body element
4. By using meta tag in the head element
5. Using css @import rule
6. Which selectors are valid in css:

Ans: a. h1

b. div

c. html

d. bold

1. 3. Which of the below is the correct way to set a font size?  
   A.    h2{font-size:300%;} B.    h2{font-size:200px;}  
   C.    both a and b aboveD.    h2{font-size:200;}
2. The \_\_\_\_\_\_\_ property adds one or more drop shadows to an element.

a.Drop-shadow b. text-shadow c. box-shadow d. shadow

1. What is CSS Float?  
   A.    allows other element to wrap around an element  
   B.    element can be pushed to the left to right  
   C.    both a and b above  
   D.    element can be pushed to any direction
2. CSS position attribute takes values are as:
   1. static, relative, absolute and floated.
   2. static, align, absolute and fixed.
   3. center, relative, absolute and fixed.
   4. static, relative, absolute and fixed.
3. **What are the methods of implementing CSS?**A.    Direct, Indirect, and External  
   B.    Internal, External, and Inline

C. Internal, External, and Direct

39. Which of the following statements is TRUE for CSS  
A.    An external style sheet is ideal when the style is applied to many pages  
B.    An inline style sheet should be used when a single document has a unique style  
C.    Both A and B above  
D.    An external style sheet can be written in HTML

1. \_\_\_\_\_\_\_\_\_\_ Display the image once only.  
   A.    repeat B.    repeat-x  
   C.    repeat –y D.    no-repeat

**Short Descriptive**

**1. What is the difference between an id selector and class?**

## 2. What are the advantages and disadvantages of external style sheets?

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**3. Discuss how to apply underline, above, line through. Write syntax.**

**4. What is Regular Expression?**

**5. What do you mean by Function? What is the function of return statement?**

**6. What is object? Write 3 built in objects?**

**7. Write 2 methods of window object and 2 methods of history object.**

**8. What is Event and Event handler?**

**9. What is the function of indexOf()?**

**10. What do you mean by cookie?**