Q1. It is OOP scripting language that runs on browser only. Which language is it?

Q2. Can you have anonymous function in JavaScript?

Q3. Fill in the blanks

<script type=”text/JavaScript”>

 \_\_\_\_\_\_\_\_. write(“write the statement”);

\_\_\_\_\_\_\_\_\_.confirm(“write the statement”);

</script>

Q4. What would be the result of “4”+5+1 in Javascript?

Q5. Create and HTML form with two textbox Name and Rollno, one submit and one reset button. On click of Submit button, perform the following validation using JavaScript

Name should be of maximum 20 characters only and Rollno must be a valid numbers with maximum values 20.

Q6. In the below statement, what is the significance of “\”

 document.write("This is \a program");

Q7. Rewrite the following code using if else in Javascript

<script language=”JavaScript”>

X=45

Y=56

z=(x>y)?”I am happy”: “I am sad”

document. write(z)

</script>

 Q8. Create a webpage having two buttons, Red and Blue. On clicking respective button, background color of webpage should be changed. Achieve the above using HTML and JavaScript.

Q9. Write a code to create a HTML form with the following elements-

**Label**   **Name Type**

Client Name txtName Textbox

Password setPwd Textbox

Country ctry Dropdown

OK btnOK Button

Clear btnClear Reset Button

Add JavaScript code block to the above HTML form at the click of “OK” button

1. Client Name should not be left blank
2. Password should not less than 8 characters
3. If Client Name is not blank and password is greater than 8 characters, print <Client Name> lives in <Country> on next page

Q10. Write a code to create a HTML form with the following elements

**Label Name Type**

Employee Name txtName Textbox

Salary txtAge Textbox

OK btnOK Button

Clear btnClear Reset Button

Add JavaScript code block to validate the above HTML form at the click of ‘OK’ button

1. Employee Name should not be blank
2. Salary should be a numeric value
3. If the data entered is valid, display **Welcome <Employee Name>**.

Otherwise, display, **Please enter valid values.**