Q1 and Q2:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

    <h2 id="text">Hiii</h2>

<body>

    <script type="text/javascript">

        let str= document.getElementById("text").innerHTML="hello world";

        document.getElementById("text").style.color="red";

        document.getElementById("text").style.fontWeight="bold";

        document.getElementById("text").style.textTransform="uppercase";

    </script>

</body>

</html>

Q3

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <script type="text/javascript">

        function Addition(){

            let num1=parseInt(document.getElementById("num1").value);

            let num2=parseInt(document.getElementById("num2").value);

            let sum=num1+num2;

            document.getElementById("answer").value = sum;

        }

    </script>

    <p>Enter the First Number: <input id="num1"></p>

    <p>Enter the Second Number: <input id="num2"></p>

    <button onclick="Addition()">Add</button>

    <p>Sum = <input id="answer"></p>

</body>

</html>

Q4:

The “p” tag should be given an id with which it should get accessed in the script tag instead of accessing by class.

Q5:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <script>

        function hello(){

            console.log("Hello")

        }

     </script>

     <button onclick="hello()">click</button>

</body>

</html>

Q6:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <script>

        function fn1(){

            alert("Leave site?");

            confirm("Prevent this page from creating additional dialogs");

        }

     </script>

     <button onclick="fn1()">click</button>

</body>

</html>

Q7:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

    <style>

        h2 {color: purple;}

    </style>

</head>

    <h2>hello</h2>

    <h2>hello</h2>

    <h2>hello</h2>

<body>

</body>

</html

Q8:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <div id="div1">

    </div>

      <script>

      const el = document.createElement("h4");

      const child = document.createTextNode("heading tag");

      el.appendChild(child);

      const element = document.getElementById("div1");

      element.appendChild(el);

      </script>

</body>

</html>

Q9:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <p id="dem1">Hello1</p>

    <p id="dem2">Hello2</p>

    <p id="dem2">Hello3</p>

    <script>

        function el\_remove(){

            let a=  document.getElementById("dem2");

            a.remove();

        }

        </script>

    <button onclick="el\_remove()">click</button>

    </body>

</html>

Q10:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <p id="dem1">Hello1</p>

    <p id="dem2">Hello2</p>

    <p id="dem2">Hello3</p>

    <script type="text/javascript">

        var paragraphs = document.getElementsByTagName("p");

        document.write(paragraphs.length)

        </script>

    </body>

</html>

Q11:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <form id="form1" onsubmit="getFormvalue()" >

    Name: <input type="text" id="name" onblur="getname()"><br>

    <button onclick="getname()" type="submit">Submit</button>

    <script type="text/javascript">

        function getname(){

            // let Name=document.getElementById("name").value;

            // document.write(Name);

            alert(document.getElementById("name").value);

        }

    </script>

    </form>

</body>

</html>