

Q1)

```
<html>
<head><title>Javascript</title>
</head>
<body>
<p id="demo"></p>
<script>
```

```
function square(x)
{return x * x};
document.getElementById("demo").innerHTML = square(4);
```

```
</script>
</body>
```

Q2)

```
02.<html>
<head><title>Javascript</title>
</head>
<body>
<p id="demo"></p>
<script>
```

```
function square(num1,num2)
{ var add,sub,mul,div
add=x+y
sub=x-y
mul=x*y
div=x/y
return "The addition of the two numbers is"+add+"<br>" +
"The multiplication of the two numbers is"+mul+"<br>" +
"The subtraction of the two numbers is "+sub+"<br>" +
"The division of the two numbers is"+" "+div};
document.getElementById("demo").innerHTML = square(2,2);
</script>
</body>
</html>
```

Q3)

```
<html>
<head><title>Javascript</title>
</head>
<body>
```

```
<button onclick="fun()">Click here</button>
<script>
function fun() {
alert("Hello World");}
</script>
</body>
</html>
```

Q4)

```
<html>
<head><title>Javascript</title>
</head>
<body>
<p id="demo"></p>
<script>
```

```
function square(l,w,h)
{ var vol,l,w,h
vol=l*h*w
return "Volume is"+" "+ vol};
document.getElementById("demo").innerHTML = square(2,2,3);
</script>
</body>
</html>
```

Q5)

```
<html>
<head><title>Javascript</title>
</head>
<body>
<p id="demo"></p>
<script>
var stu = {firstName:"Nimal", lastName:"Raj", age:"15",city:"Kandy"};
document.getElementById("demo").innerHTML = "My name is " +
stu.firstName+" "+
stu.lastName+" ".+"I'm "+stu.age+"years old."+" "+ "I live
in"+stu.city+".";
</script>
</body>
</html>
```

Q6)

```
<html>
<head><title>Javascript</title>
</head>
<body>
<p id="demo"></p>
<script>
var cou = {courseName:"BIT", courseFee:"RS 150 000",
startDate:"12.06.2018",center:"Our Office"};

document.getElementById("demo").innerHTML = "Course Name: " +
cou.courseName+"<br>" +
"Course Fee: "+cou.courseFee+"<br>"+"Start Date:
"+cou.startDate+"<br>"+"Center: "+cou.center;
</script>
</body>
</html>
```