Started on	Sunday, 28 February 2021, 5:46 PM
State	Finished
Completed on	Thursday, 4 March 2021, 12:38 PM
Time taken	3 days 18 hours
Grade	**5.00** out of 5.00 (**100**%)

Question 1
Correct
Mark 1.00 out of 1.00

Consider the following HTML and CSS code:

```
<html>
  <head>
    <style>
      p { border : 1px solid black }
      p.red { color : red }
      p#red { background-color : blue}
    </style>
  </head>
  <body>
    <p class="red"> Test message </p>
  </body>
</html>
```

How will "Test message" be displayed?

Select one:

- ◯ Black border, black text and white background
- ◯ No border, black text and blue background
- ◯ No border, red text and white background
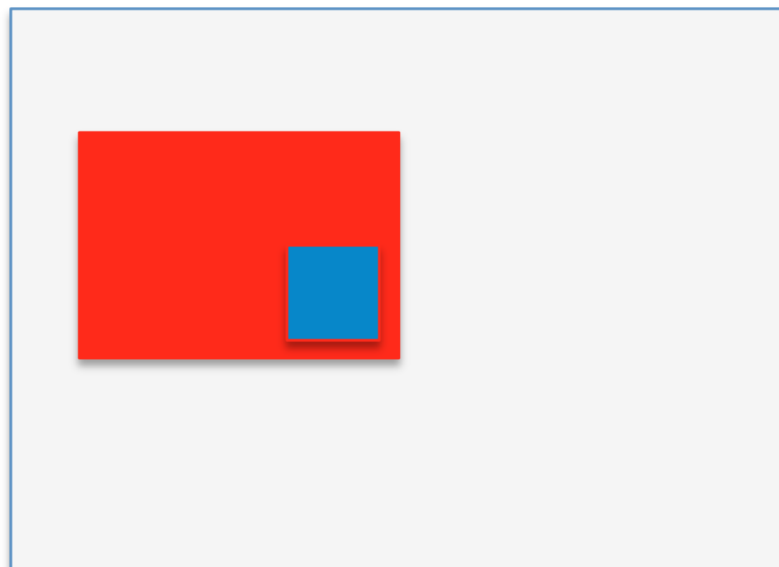- ⦿ Black border, red text and white background ✔

The correct answer is: Black border, red text and white background

Question 2
Correct
Mark 1.00 out of 1.00

Suppose that a web page is to have the following display:

The width and height of the browser window and the red rectangle are unknown. Suppose that the red rectangle has relative positioning, and that the blue rectangle is to be positioned 10px from the right and 10px from the bottom of the red rectangle.

Which form of CSS positioning can be used on the blue rectangle to achieve this in the simplest way?

Select one:

- ⦿ Absolute ✔
- ◯ Static
- ◯ Fixed
- ◯ Relative

The correct answer is: Absolute

Question 3

Correct

Mark 1.00 out of 1.00

Look at the following HTML and CSS.

```html
<html>
  <head>
    <style>
      p { color : red }
      h1 { color : blue }
    </style>
  </head>
  <body>
    <h1 class="green">This is the heading</h1>
    <p> Paragraph </p>
  </body>
</html>
```

Which of the following statements is true?

Select one:

○ The heading will be coloured using a class selector

○ The heading will be coloured red

○ The heading will be coloured by CSS using descendent selectors

◉ None of these ✔

The correct answer is: None of these

Question 4

Correct

Mark 1.00 out of 1.00

Consider the following HTML and JavaScript code:

```html
<html>
  <head>
  </head>
  <body>
    <p id="para" style="color : yellow">WAD2</p>

    <script>
      element = document.getElementById("para");
      document.write(element.nodeValue);
    </script>

  </body>
</html>
```

What will the document.write method print out?

Select one:

○ yellow

◉ null ✔

○ para

○ WAD2

The correct answer is: null

Question 5

Correct

Mark 1.00 out of 1.00

In the example event handling web page involving 5 nested div blocks (final slides of Lecture 12), how many event listeners are triggered when the user clicks on the div block labelled 5?

Select one:

○ 2

○ 5

○ 1

◉ 10 ✔

The correct answer is: 10