

20. Blockland theme park is developing a new website for visitors.

The following code is used to create the home page.

```
<!doctype html>
<html>

<head>
  <title>Blockland Home Page</title>
<style>
  body{background-color:lightblue;font-family:arial;}
  img{height:150px; width:150px;}
  h1{font-family:helvetica; font-size:24pt; text-align:center;}
  .openSection{text-align:left;}
  div{background-color:white; font-size:12pt;}

</style>
</head>

<body>

<h1>Welcome to Blockland!</h1>

<div>
<h1 class="openSection">Ultimate Day Out</h1>
<p>With an amazing themed room to suit every Block Lover including
rapid race cars, terrifying tarantulas and spectacular space there
is something for the whole family.</p>
<a href="parkRides.html">Click here to view the rides in the
park</a>
</div>

...

<a href="parkShop.html">Click here to browse the shop</a>
</body>
</html>
```

- (a) Describe how the 'Ultimate Day Out' heading, including any background colour, will be displayed in a browser.

4



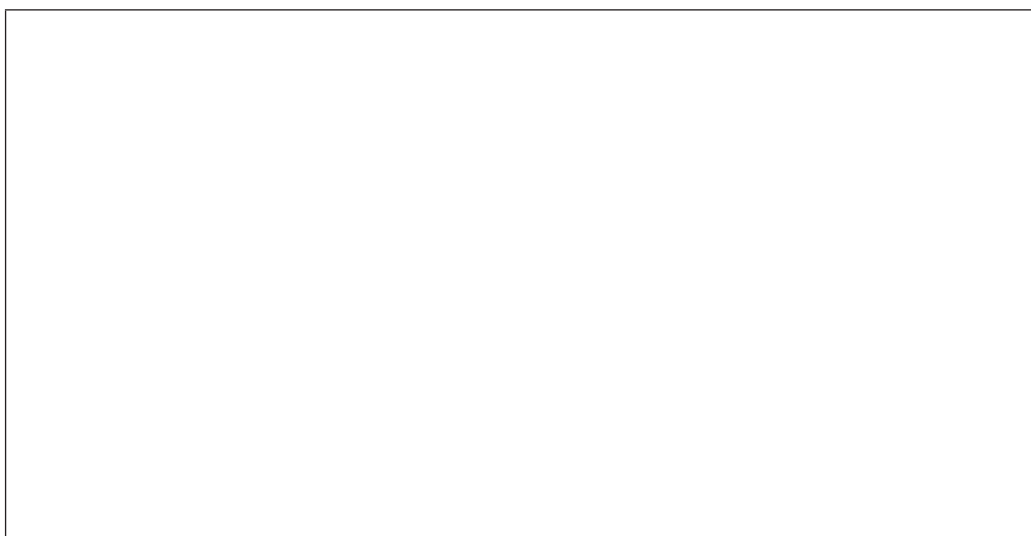
20. (continued)

(b) The following code is to be added to the website.

```
...
<p>New Rides</p>
<ul>
<li><a href="blockCars.html">The Block Cars</a></li>
<li>The Mystical Forest</li>
<li>The Lizard</li>
</ul>
...
```

Draw how this code would look when viewed in a browser.

3



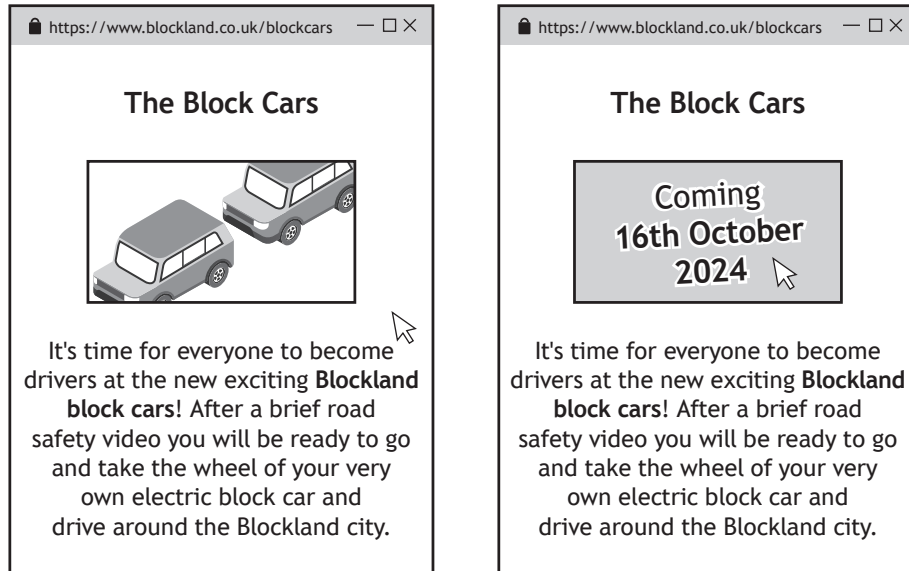
[Turn over

20. (continued)

MARKS

DO NOT
WRITE IN
THIS
MARGIN

- (c) The page for a new ride called 'The Block Cars' is shown below. When the user moves the cursor over the image of the ride another image showing the opening date is revealed.



- (i) State the language used to implement this feature.

1

- (ii) State the type of event that is used.

1

- (d) Blockland runs a competition that involves guests of the park submitting video footage they have taken of the rides. A member of staff suggests uploading the videos to the website.

State what Blockland should do to ensure they comply with the Copyright, Designs and Patents Act.

1

- (e) The website has been tested to ensure that all navigation works as expected and all the media on the website displays correctly.

Describe one other test that could be carried out on the website.

1
