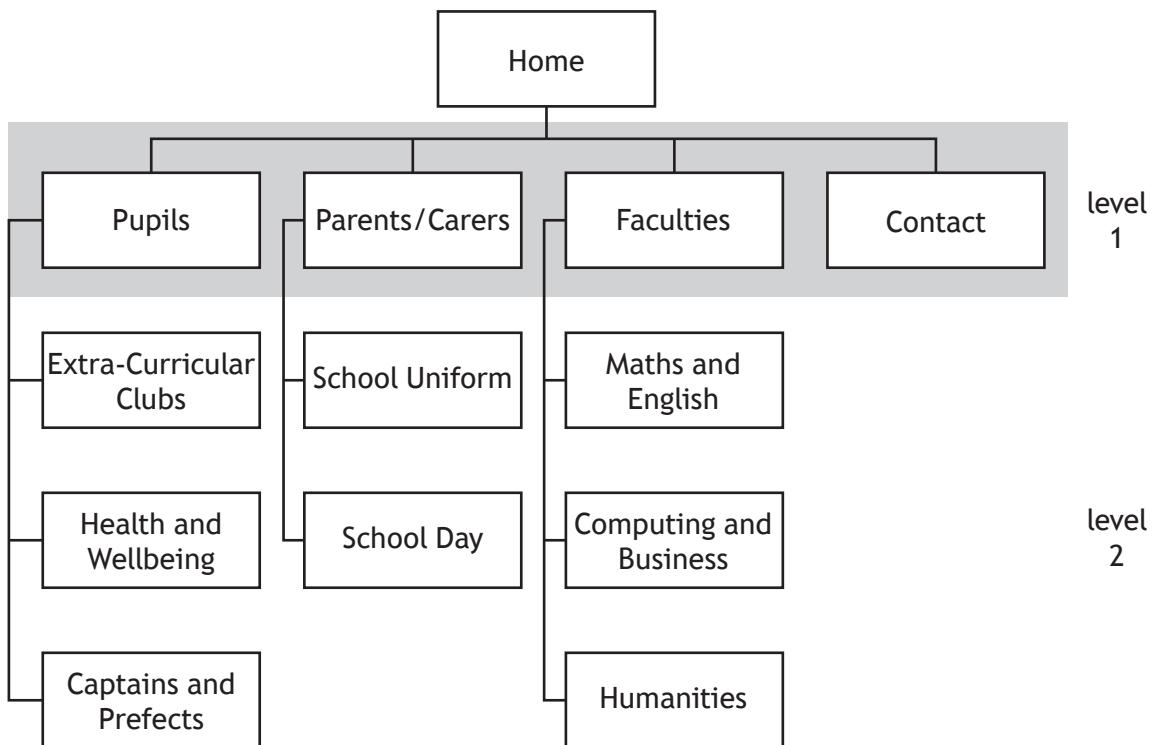


17. The following diagram shows the navigational structure of a secondary school website.



- (a) (i) The ‘Captains and Prefects’ web page has been created and is shown below. It does not match the navigational structure shown above.

**The Secondary School**

<a href="#">Home</a>	<a href="#">Pupils</a>	<a href="#">Parents/Carers</a>	<a href="#">Faculties</a>	<a href="#">Contact</a>
<b>Captains and Prefects Page</b>  Captains and Prefects have various responsibilities such as supervising lunch and the playground, helping first year pupils settle into the school and supporting whole school events. 				
<a href="#">School Uniform</a>	<a href="#">School Day</a>			
©The Secondary School				

Describe the difference between the navigational structure and the actual web page.

1

---



---



---



\* X 8 1 6 7 6 0 1 2 9 \*

## 17. (a) (continued)

(ii) Complete the CSS code to style the horizontal navigational bar so that:

- no bullet points are shown
- each list item is placed horizontally
- when the cursor is placed over an anchor element, the background colour is white and the text colour is black.

3

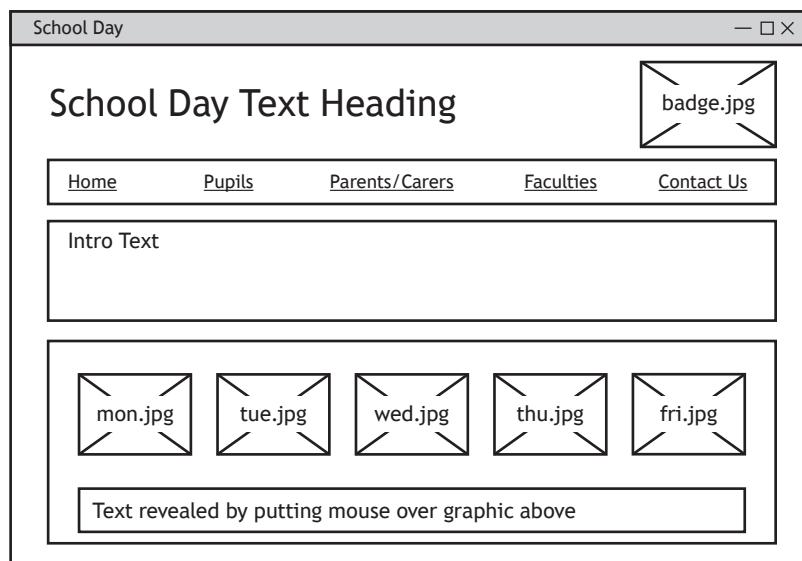
```
nav ul {_____ :none; }

nav ul li {_____ ;width:180px; }

nav ul li a {display:block;padding:6px; }

nav ul li _____ {background-color: white;
color: black; }
```

(b) The wireframe for the ‘School Day’ web page is shown below.



\* X 8 1 6 7 6 0 1 3 0 \*

## 17. (b) (continued)

When the mouse is moved over the `mon.jpg` graphic, the `Monday` text should appear with information about Monday's school day. The `displayMon` JavaScript event executes this feature.

Part of the HTML code used for this web page is shown below.

```
...

...
<section id="monText" style="display:none">
    <h2>Monday</h2>
    <p>8.55am - 3.45pm</p>
</section>
...
```

- (i) The HTML code shown above is not fit for purpose.

Re-write the line of code to correct the error.

1

- (ii) The function `displayMon` calls another JavaScript function named `hideAllDays` which hides the text for all of the days currently displayed, ensuring only the text for Monday is displayed.

```
<script>

function hideAllDays()  {
    document.getElementById("monText").style.display="none";
    ...
}

function displayMon()  {
    _____A_____
    document.getElementById("monText").style.display="__B__";
}
</script>
```

Complete the missing JavaScript code for the function `displayMon`.

2

A \_\_\_\_\_

B \_\_\_\_\_