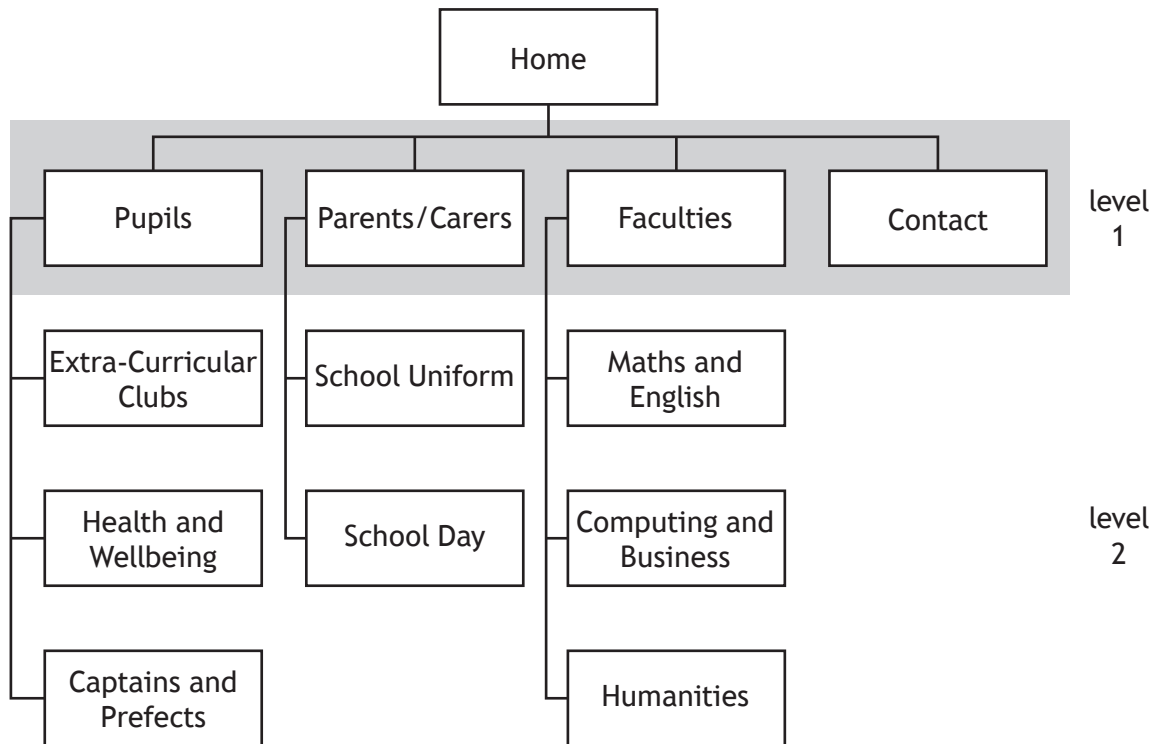
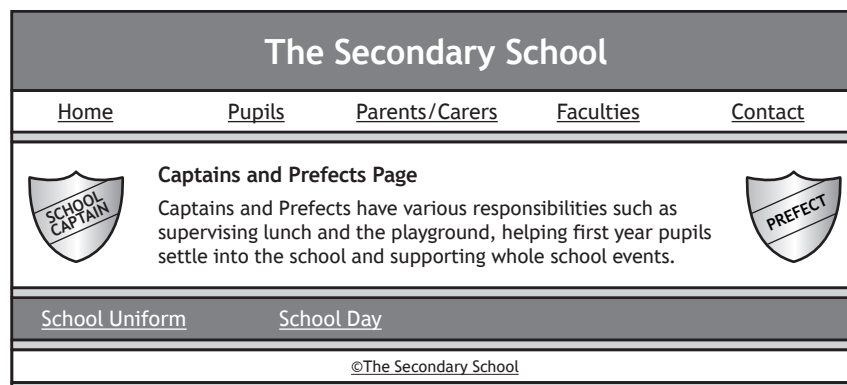


17. The following diagram shows the navigational structure of a secondary school website.



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



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

1



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

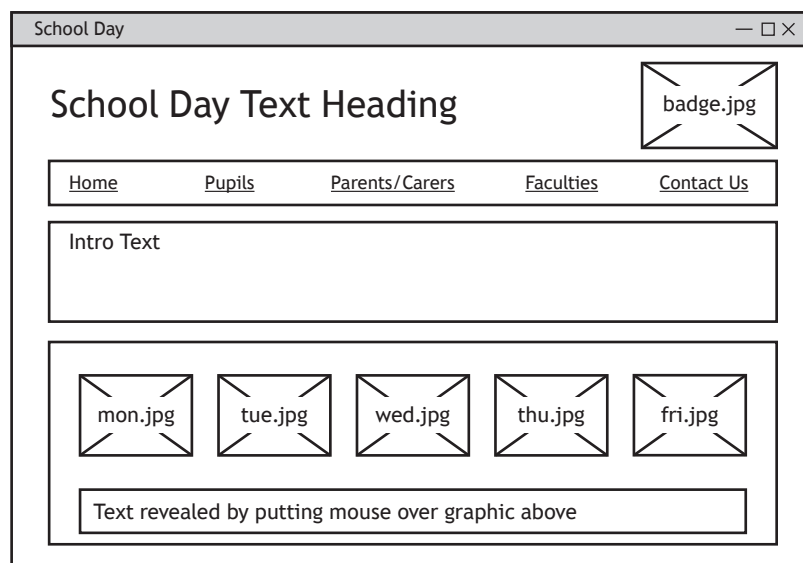
```
nav ul {_____ :none;}

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.



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 _____