# Knowledge checks (not graded)

Here are some questions for a self check to make sure you understand everything. These questions are not graded.

## 1. My CSS declaration

The list items (li) in a unordered list (ul) each have bullet points next to them by default. What is the CSS declaration you would use to remove them?

[                    ]

[ CHECK ]    [ HINT ]

## 2. List-style-position values

Which of the following are acceptable values for the list-style-position property?

- [ ]  within
- [ ]  inside
- [ ]  near
- [ ]  outside
- [ ]  baseline

[ CHECK ]    [ HINT ]

## 3. id selection

Given the HTML below how would you select it by id?

```
<p id="dorothea">Perhaps we don't always discriminate between sense and nonsense. </p>
```
[                    ]

CHECK    HINT

---

## 4. class selection

Given the HTML below how would you select it by class?

```
<p id="dorothea" class="brooks" >Perhaps we don't always discriminate between sense and nonsense. </p>
```

CHECK    HINT

---

## 5. What selector would you use...

We'll use this block of HTML for the next few questions.

```
<ul id="forest">
 <li class="evergreen"><a>pine</a></li>
 <li class="evergreen"><a>lodgepole</a></li>
 <li class="evergreen fruit"><a>holly</a></li>
 <li class="leaf fruit"><a>apple</a></li>
 <li class="leaf"><a>oak</a></li>
 <li class="leaf"><a>maple</a></li>
</ul>
```

There may be other lists on the page, in addition to the one above. Given that, what selector would you use to select all the list items in the forest unordered list?

CHECK    HINT

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## 6. Selecting the apple tree

```
<ul id="forest">
 <li class="evergreen"><a>pine</a></li>
 <li class="evergreen"><a>lodgepole</a></li>
 <li class="evergreen fruit"><a>holly</a></li>
 <li class="leaf fruit"><a>apple</a></li>
 <li class="leaf"><a>oak</a></li>
 <li class="leaf"><a>maple</a></li>
</ul>
```

Assume that the evergreen, fruit and leaf classes are not used elsewhere on the page. What selector will select the apple tree, but none of the others?

| |

**CHECK**  **HINT**

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## 7. CSS selector and hyperlinks

In the HTML below, there are hyperlink (<a>) tags both in a paragraph (<p>) and within a nested quote (<q>). What CSS selector will select any hyperlink at the top of the paragraph, but not hyperlinks in the quotation?

```
<p>The proud-mooded <a href="#wederchief">Wederchief</a> replied to his question,
<q>Hardy 'neath helmet: <q><a href="#higelac">Higelac's</a> mates are we;
 <a href="beowulf">Beowulf</a> hight I. To the bairn of Healfdene,
 The famous folk-leader, I freely will tell
 To thy prince my commission, if pleasantly hearing
 He'll grant we may greet him so gracious to all men
</q>
</p>
```

| |

**CHECK**  **HINT**

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## 8. Color of the horror

Examine this HTML and CSS:

```
<p id="grendel" class="horror">The direful demon, damage incurable Was seen on his shoulder, his sinews were shivered</p>
```

```
#grendel { color: red; }
.horror { color: green; }
```

With which color will the paragraph appear?

○  black (no change)

**CHECK**

---

## 9. With which color will the paragraph appear?

Examine this HTML and CSS:

[

```
<p id="grendel" class="horror">The direful demon, damage incurable Was seen on his shoulder, his sinews were shivered</p>
```

][

```
p { color: blue; }
html, body { color: black; }
```

]

With which color will the paragraph appear?

○ black

○ blue

○ red

○ green