Knowledge checks
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

0 points possible (ungraded)
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?

Submit

2. List-style-position values

0 points possible (ungraded)
Which of the following are acceptable values for the list-style-position property?

- ☐ within

- ☐ inside

- ☐ near

- ☐ outside

☐ baseline

Submit

3. id selection

0 points possible (ungraded)
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>
```

Submit

4. class selection

0 points possible (ungraded)
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>
```

Submit

5. What selector would you use...

0 points possible (ungraded)
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's unordered list?

Submit

---

6. Selecting the apple tree

0 points possible (ungraded)

```
<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?

Submit

---

7. CSS selector and hyperlinks

0 points possible (ungraded)

```
<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>
```

In the HTML above, there are hyperlink tags both in a paragraph and within a nested quote. What CSS selector will select any hyperlink at the top of the paragraph, but not hyperlinks in the quotation?

Submit

---

8. Color of the rainbow

0 points possible (ungraded)
Examine this HTML and CSS:

```
<p id="physics" class="rainbow">Rainbows result from refraction of sunlight in falling
water droplets plus reflection of the light from the back of the droplet.</p>
```

```
#physics { color: red; }
.rainbow { color: green; }
```

With which color will the paragraph appear?

○ black (no change)

○ blue

○ red

○ green

Submit

9. With which color will the paragraph appear?

0 points possible (ungraded)
Examine this HTML and CSS:

```
<p id="physics" class="rainbow">Rainbows result from refraction of sunlight in falling
water droplets plus reflection of the light from the back of the droplet.</p>
```

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

With which color will the paragraph appear?

○ black

○ blue

○ red

○ green

Submit