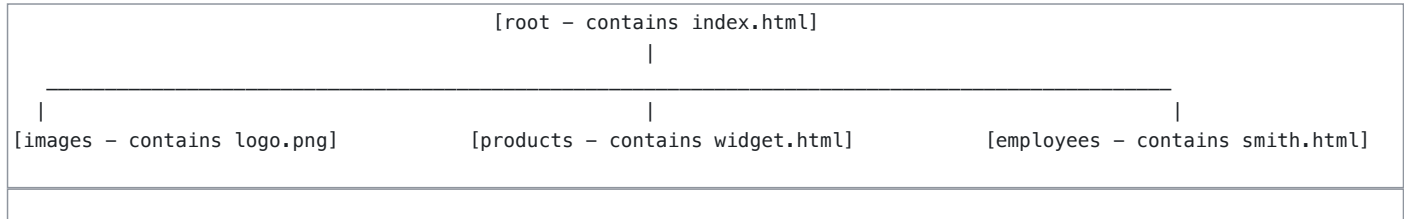| | |
|---|---|
| **Started on** | Thursday, January 25, 2024, 9:57 AM |
| **State** | Finished |
| **Completed on** | Thursday, January 25, 2024, 10:01 AM |
| **Time taken** | 3 mins 45 secs |
| **Grade** | **7.67** out of 10.00 (**76.67** %) |

**Question 1**
Incorrect
0.00 points out of 1.00

Suppose the following website directory structure existed:

```
                              [root – contains index.html]
                                          |
     _____
    |                                    |                                    |
[images – contains logo.png]    [products – contains widget.html]    [employees – contains smith.html]
```

The root folder contains the home page for the website (index.html) and three subfolders (images, products, and employees). Each subfolder contains a variety of files. The images folder contains picture files, particularly the logo.png file. The products folder contains web pages related to each product sold by the company, particularly the widget.html file. The employees folder contains web pages related to each employee of the company, specifically the smith.html file.

What would be the correct **document-relative** path to use to link the widget.html page to the smith.html page?

Select one:

○ a.    Sales Rep: <a href="/employees/smith.html"> M. Smith</a>

○ b.    Sales Rep: <a href="../../employees/smith.html"> M. Smith</a>

○ c.    Sales Rep: <a href="smith.html"> M. Smith</a>

○ d.    Sales Rep: <a href="../employees/smith.html"> M. Smith</a>

◉ e.    Sales Rep: <a href="employees/smith.html"> M. Smith</a>   ✖

**Question 2**
Partially correct
0.67 points out of 1.00

Which of the following pieces of information can be specified in a meta tag? Select as many as apply

Select one or more:

☐ a.    The text used in the browser tab for the page

☑ b.    The description of the page used on search engine result lists   ✔

☑ c.    The version of the HTML standards used by the page   ✖

☐ d.    The favicon used in the browser tab for the page

☑ e.    The character encoding of the page   ✔

**Question 3**

Correct

1.00 points out of 1.00

Select the correct pair of words to complete the following sentences:
The _____ section of a web page contains information about the page that does not display in the browser viewport, like the character set encoding or the link to CSS files. On the other hand, a _____ element contains content that will be displayed in the browser viewport as part of the page - its content will typically be a logo, heading(s) and navigation.
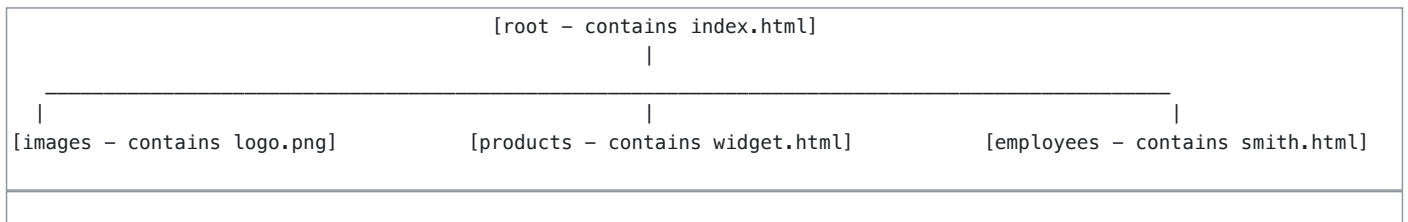
Select one:

○ a.    head...header    ✔

○ b.    header...head

○ c.    body...head

○ d.    head...body

○ e.    head...h1

**Question 4**

Incorrect

0.00 points out of 1.00

Suppose the following website directory structure existed:

```
                              [root – contains index.html]
                                         |
  _____
  |                                      |                                    |
[images – contains logo.png]   [products – contains widget.html]   [employees – contains smith.html]
```

The root folder contains the home page for the website (index.html) and three subfolders (images, products, and employees). Each subfolder contains a variety of files. The images folder contains picture files, particularly the logo.png file. The products folder contains web pages related to each product sold by the company, particularly the widget.html file. The employees folder contains web pages related to each employee of the company, specifically the smith.html file.
What would be the correct **root-relative** path to use to include the logo.png file on the home page (index.html)?

Select one:

○ a.    <img src="logo.png">

○ b.    <img src="../images/logo.png">

○ c.    <img src="root/images/logo.png">

○ d.    <img src="images/logo.png">    ✘

○ e.    <img src="/images/logo.png">

**Question 5**

Correct

1.00 points out of 1.00

Which of the following are used to make the browser display the following text:

At only 99¢ each, these widgets are a steal!

Select one:

○ a.    <p>At only 99<cent> each, these widgets are a steal!</p>

○ b.    <p>At only 99#cent; each, these widgets are a steal!</p>

○ c.    <p>At only 99&cent; each, these widgets are a steal!</p>    ✔

○ d.    <p>At only 99#cent each, these widgets are a steal!</p>

○ e.    <p>At only 99&cent each, these widgets are a steal!</p>

**Question 6**
Correct
1.00 points out of 1.00

Select each of the following that is a widely supported, web-friendly file type.
Select one or more:

☑ a.   PNG   ✔

☑ b.   JPEG   ✔

☐ c.   BMP

☐ d.   PSD

☑ e.   GIF   ✔

---

**Question 7**
Correct
1.00 points out of 1.00

What would be the most appropriate type of list to communicate the top three most popular products for December?
Select one:

○ a.   Definition list

○ b.   Unordered list

◉ c.   Ordered list   ✔

○ d.   Any of these

---

**Question 8**
Correct
1.00 points out of 1.00

Select the correct pair of words to complete the following sentences:
The _____ section of a web page contains **all** of the content that displays in the browser viewport. On the other hand, a _____ element contains the most important content on the page, but there may be other information on the page that is not included in this element.
Select one:

○ a.   head...main

○ b.   html...body

◉ c.   body...main   ✔

○ d.   main...body

○ e.   body...html

---

**Question 9**
Correct
1.00 points out of 1.00

The primary use of the heading elements (h1, h2, etc.) is to change the size and boldness of the visible text on a page.
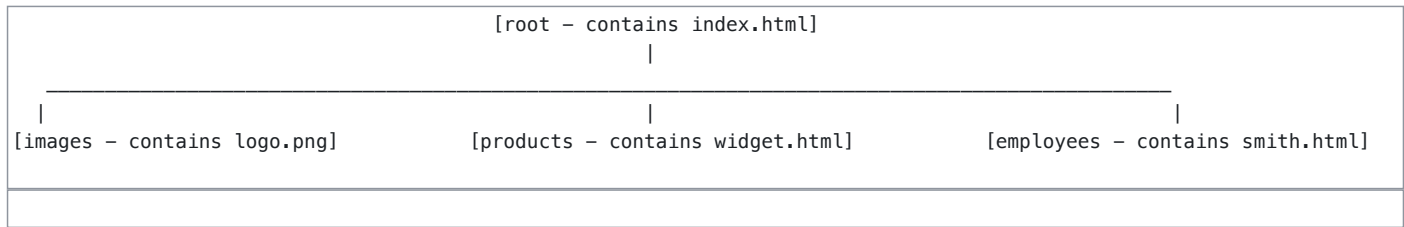
○ True

◉ False   ✔

**Question 10**

Correct

1.00 points out of 1.00

Suppose the following website directory structure existed:

```
                          [root — contains index.html]
                                      |
    _____
   |                                  |                                  |
[images — contains logo.png]   [products — contains widget.html]   [employees — contains smith.html]
```

The root folder contains the home page for the website (index.html) and three subfolders (images, products, and employees). Each subfolder contains a variety of files. The images folder contains picture files, particularly the logo.png file. The products folder contains web pages related to each product sold by the company, particularly the widget.html file. The employees folder contains web pages related to each employee of the company, specifically the smith.html file.

What would be the correct **document-relative** path to use to include the logo.png file on the home page (index.html)?

Select one:

a.   &lt;img src="root/images/logo.png"&gt;

b.   &lt;img src="images/logo.png"&gt;   ✔

c.   &lt;img src="../images/logo.png"&gt;

d.   &lt;img src="logo.png"&gt;

e.   &lt;img src="/images/logo.png"&gt;