✓ **Congratulations! You passed!**
TO PASS 70% or higher

Keep Learning

GRADE
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Tags!

LATEST SUBMISSION GRADE

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---

1. Semantics is

   `1 / 1 point`

   ◉ the practice of giving content on the page meaning and structure by using proper element

   ○ the set of rules that defines the combinations of symbols that are considered to be a correctly structured document or fragment in that language

   ○ circular

   ✓ **Correct**
   Correct.

---

2. Semantic code describes the ___ of content on a page, regardless of the style or appearance of that content.

   `1 / 1 point`

   ○ number

   ◉ value

   ○ language

   ✓ **Correct**
   Correct.

---

3. Using the header and footer tags can improve the search engine optimization for your page.

   `1 / 1 point`

   ◉ True

   ○ False

   ✓ **Correct**
   Correct.

---

4. Every well-formed HTML document should include:

   `1 / 1 point`

   ◉ doctype, head, body

   ○ doctype, header, body

   ○ header, nav, footer

   ○ alt text

   ✓ **Correct**
   Correct.

---

5. What is wrong with the following code?

   `1 / 1 point`

   ```
   1  <a href = "http://www.umich.edu"></a>
   ```

   ○ The anchor link is self-closing. Remove the and the code will work.

   ○ The alt text attribute is missing from the tag

   ○ This code is semantically and syntactically correct.

   ◉ This link doesn't provide any way to click on the link.

   ✓ **Correct**
   Correct.

6. Block-level elements begin on a new line

1 / 1 point

- ● True
- ○ False

✓ **Correct**
Correct.

7. Inline-level elements begin on a new line

1 / 1 point

- ○ True
- ● False

✓ **Correct**
Correct.

8. A <div> block is an inline-level element

1 / 1 point

- ○ True
- ● False

✓ **Correct**
Correct.

9. A <span> block is an inline-level element

1 / 1 point

- ● True
- ○ False

✓ **Correct**
Correct.

10. Which tag represents a line break (new line)?

1 / 1 point

- ○ <break>
- ○ <line>
- ●
- ○ <lb>

✓ **Correct**
Correct.

11. Which of the following is the correct way to comment on HTML5?

1 / 1 point

- ○ <?-- HTML -->
- ○ <#-- HTML -->
- ● <!-- HTML -->
- ○ <$-- HTML -->

✓ **Correct**
Correct.

12. Which set of element tags is used to create the highest level heading?

1 / 1 point

- ○ <header>..</header>
- ○ <h9>..</h9>
- ○ <h6>...</h6>
- ● <h1>...</h1>

✓ **Correct**

13. All of the content you wish to appear on the screen should be in which tag? **1 / 1 point**

   ○ <content>

   ◉ <body>

   ○ <html>

   ○ <main>

> ✓ **Correct**
> Correct.

14. Which tag is used to create a link? **1 / 1 point**

   ○ <link>

   ○ <anchor>

   ○ <hyper>

   ◉ <a>

> ✓ **Correct**
> Correct.

15. Which of the following code is the correct way to link to an email address? **1 / 1 point**

   ○ Email

   ◉ Email

   ○ Email

   ○ <a href= "mailto:shayhowe@awesome.com?subject=Hi&body=How%20are%20you">Email<a>

> ✓ **Correct**
> Correct.

16. Which HTML element will number items for you? **1 / 1 point**

   ○

   ○ <num>

   ○ <dl>

   ◉

> ✓ **Correct**
> Correct.

17. The start attribute defines the number from which an unordered list should start. **1 / 1 point**

   ○ True

   ◉ False

> ✓ **Correct**
> Correct.

18. The reverse attribute allows a list to appear in a reverse order in an unordered list. **1 / 1 point**

   ○ True

   ◉ False

> ✓ **Correct**
> Correct.

19. Which attribute can be used to change its number within an ordered list? **1 / 1 point**

   ○ num

○ skip

○ change

◉ value

✓ **Correct**

Correct.

---

20. Which code properly creates the nested list structure shown here?

1 / 1 point

```
1  1. Vegetables
2  2. Fruit
3     ·Blueberries
4     ·Bananas
```

Notice that the blueberries and bananas are part of the fruit component.

○

```
1  <ul>
2      <li>Vegetables</li>
3      <li>Fruit>/li>
4      <ol>
5          <li>Blueberries</li>
6          <li>Bananas</li>
7      </ol>
8  </ul>
```

○

```
1  <ol>
2      <li>Vegetables</li>
3      <li>Fruit>/li>
4      <ul>
5          <li>Blueberries</li>
6          <li>Bananas</li>
7      </ul>
8  </ol>
```

○

```
1  <ul>
2      <li>Vegetables</li>
3      <li>Fruit
4          <ol>
5              <li>Blueberries</li>
6          <li>Bananas</li>
7          </ol>
8      </li>
9  </ul>
```

◉

```
1  <ol>
2      <li>Vegetables</li>
3      <li>Fruit
4          <ul>
5              <li>Blueberries</li>
6          <li>Bananas</li>
7          </ul>
8      </li>
9  </ol>
```

✓ **Correct**

Correct.

---

21. The <ul> and <ol> elements may contain only <li> elements.

1 / 1 point

◉ True

○ False

✓ **Correct**

Correct.

---

22. The tags to create definitions are:

1 / 1 point

◉ <dl>, <dt>, <dd>

○ <def>, <dt>,

○ <dl>, <term>, <def>

○ <def>, <dt>, <dd>
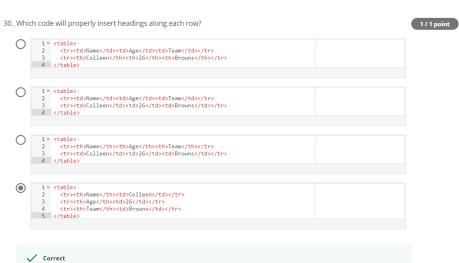
✓ **Correct**

Correct.

23. What should **target = "_blank"** do when included in a link tag?   1 / 1 point

   ⦿ Opens the link in a new tab or window

   ○ Opens the link in a in a tab called "_blank"

   ○ This is not a valid expression.

   > ✓ **Correct**
   > Correct.

24. In order for the <img> element to work, a src attribute and value must be included to specify the source of the image.   1 / 1 point

   ⦿ True

   ○ False

   > ✓ **Correct**
   > Correct.

25. The alt text of an image should describe the appearance of an image   1 / 1 point

   ○ True

   ⦿ False

   > ✓ **Correct**
   > Correct.

26. When should an image have null (empty) alt text (alt - "")   1 / 1 point

   ○ When the image is black and white

   ○ When the image is complex

   ⦿ When the image is decorative

   ○ When the image already displays descriptive text

   > ✓ **Correct**
   > Correct.

27. Which of the following is the best way to use a Font Awesome icon to link to Twitter?   1 / 1 point

   ⦿ <i class="fa fa-twitter"></i>

   ○ <a> <i class="fa fa-twitter"></i>

   ○ <i class="fa fa-twitter" aria-label="Twitter"></i>

   ○ <i class="fa fa-twitter"></i>

   > ✓ **Correct**
   > Correct.

28. What are the elements to help organize the data and structure of a table?   1 / 1 point

   ○ <caption>, <head>, <body>, <foot>

   ○ <caption>, <thead>, <tbody>, <foot>

   ⦿ <caption>, <thead>, <tbody>, <tfoot>

   ○ <caption>, <thead>, <body>, <foot>

   > ✓ **Correct**
   > Correct.

29. What does <thead> stand for?   0 / 1 point

   ○ The head

   ○ Table head

   ⦿ Table header

○ None of the above

30. Which code will properly insert headings along each row? `1 / 1 point`

○
```html
1 ▾ <table>
2     <tr><td>Name</td><td>Age</td><td>Team</td></tr>
3     <tr><th>Colleen</th><th>26</th><th>Browns</th></tr>
4   </table>
```

○
```html
1 ▾ <table>
2     <tr><td>Name</td><td>Age</td><td>Team</td></tr>
3     <tr><td>Colleen</td><td>26</td><td>Browns</td></tr>
4   </table>
```

○
```html
1 ▾ <table>
2     <tr><th>Name</th><th>Age</th><th>Team</th></tr>
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4   </table>
```

◉
```html
1 ▾ <table>
2     <tr><th>Name</th><td>Colleen</td></tr>
3     <tr><th>Age</th><td>26</td></tr>
4     <tr><th>Team</th><td>Browns</td></tr>
5   </table>
```