

1. Which of the following ways of applying CSS has the highest priority, and will override the other ways?

1 point

- ☐ An external CSS file
- ☒ Internal CSS, applied within the "<style>" attribute in HTML markup
- ☐ Whichever way is specified in the HTML markup
- ☐ Inline CSS, placed directly in each HTML element

2. Select all of the following which are true in describing a fluid and/or fixed layout.

1 point

- ☐ A *fixed layout* specifies element sizes using percentages
- ☒ Elements in a *fluid layout* have flexible widths and heights
- ☐ *Fixed layouts* are independent of screen sizes, and their values do not change
- ☐ *Fluid layouts* should always be used when designing a website

3. Which of the following tags define a caption for a <fieldset> element?

1 point

- ☐ <title>
- ☐ <label>
- ☐ <caption>
- ☒ <legend>

4. What is a *modifier*?

1 point

- ☐ A method used to modify CSS styling applied to an HTML element
- ☐ The term used to refer to a JavaScript class which updates content on a webpage
- ☐ A type of button which allows you to modify content in a form
- ☒ A special class modifies the appearance of elements by applying a CSS attribute based on the condition described

5. Which semantic tag is used to display any content which is *indirectly* related to the main content of the document?

1 point

- ☐ <aside>
- ☒ <details>
- ☐ <article>
- ☐ <section>

6. Which type of input control would be most apt for selecting *height* in a form?

1 point

- ☐ list
- ☒ number
- ☐ tel
- ☐ range

7. Which of the following is a disadvantage of a Component Framework?

1 point

- ☒ Components are limited only to what the framework provides

- ☐ It is more difficult to maintain a uniform style throughout the website
- ☐ HTML markup is more verbose since styles are mixed with content
- ☐ Download size of HTML markup is increased

8. Which tag is used to represent an independent item of content in a document, which can be meaningful on its own?

1 point

- ☐ <section>
- ☐ <div>
- ☐ <details>
- ☒ <article>

9. Which element defines a caption for the <figure> element?

1 point

- ☐ <label>
- ☐ <legend>
- ☒ <figcaption>
- ☐ <title>

10. Which type of input control can be used to accept only numbers in a form?

1 point

- ☐ tel
- ☒ number
- ☐ integer
- ☐ digit