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State Finished

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Time taken 5 mins 43 secs

Grade 8.00 out of 10.00 (80%)

Question 1

Correct

1.00 points out of 1.00

When working with hexadecimal colors, the six digits are divided into three groups of two. For example, a hex value of "0099CC" would result in a color composed of which of the following?

Select one:

- ☐ a. 0% red, 60% green, and 80% yellow
- ☐ b. None of these is correct
- ☒ c. 0% red, 60% green, and 80% blue ✓
- ☐ d. 0% red, 60% yellow, and 80% blue
- ☐ e. 0% red, 60% blue, and 80% green

Question 2

Correct

1.00 points out of 1.00

Which of the following describes an embedded style?

Select one:

- ☒ a. Style selectors and declarations are placed in the head section of an HTML file in between <style></style> tags. ✓
- ☐ b. Style selectors and declarations are added to the body of the HTML file in between <css></css> tags
- ☐ c. Style selectors and declarations are placed inside of a separate text file that is then linked to the HTML page via the <link> tag
- ☐ d. None of these described embedded styles.
- ☐ e. Style declarations are placed inside of an HTML element after the style="" attribute

Question 3

Correct

1.00 points out of 1.00

A designer wants to create a web page where the fonts scale proportionally as users zoom in or zoom out on the page. Which of the following units would be a good choice?

Select one:

- ☐ a. pc
- ☐ b. px
- ☐ c. pt
- ☐ d. None of these choices would work
- ☒ e. em ✓

Question 4

Correct

1.00 points out of 1.00

Suppose the following is true:

- An external stylesheet for a page contains a style definition for paragraphs with color: blue as one of its declarations
- An embedded stylesheet applied to the same page contains a style definition for paragraphs with color: green as one of its declarations
- An inline style applied to a paragraph on that page contains a style declaration of color: purple.

What color will the paragraphs on the page **without** the inline style be?

Select one:

- ☒ a. green ✓
- ☐ b. purple
- ☐ c. blue
- ☐ d. Not enough information is provided to tell
- ☐ e. the browser default

Question 5

Incorrect

0.00 points out of 1.00

Which of the following selectors is the most *specific*?

Select one:

- ☐ a. p
- ☐ b. p#special
- ☒ c. p.comment ✗
- ☐ d. #special

Question 6

Incorrect

0.00 points out of 1.00

What selector should be filled in the blank in order to apply the style declarations to the **heading one**, **heading two**, and **heading three** elements on the page?

✗ {border-bottom: 3px double navy; text-align: center}

Question 7

Correct

1.00 points out of 1.00

Suppose the following is true:

- An external *primary.css* stylesheet for a page contains a style definition for paragraphs with color: blue as one of its declarations
- An external *newsflash.css* stylesheet is applied to the same page and contains a style definition for paragraphs with color: green as one of its declarations
- An external *current.css* stylesheet is applied to the same page and contains a style declaration of color: purple.

In the head section of the page, the links to the external stylesheets are coded in this order:

1. current.css
2. primary.css
3. newsflash.css

What color will the paragraphs on the page be?

Select one:

- ☐ a. Not enough information is provided to tell
- ☐ b. the browser default
- ☐ c. purple
- ☐ d. blue
- ☒ e. green ✓

Question 8

Correct

1.00 points out of 1.00

What selector should be filled in the blank in order to apply the following style declarations to any element on the page with a class attribute value of *highlight*.

✓ {background-color: yellow; font-weight: bold;}

Question 9

Correct

1.00 points out of 1.00

What selector would you put in front of the following style definition in order to apply the styles to all of the **anchor** tags that contain a **title** attribute?

✓ {font-family: courier new; font-size: 80%; text-decoration: none; color: green; font-weight: bold; }

Question 10

Correct

1.00 points out of 1.00

Suppose the following is true:

- An external stylesheet for a page contains a style definition for paragraphs with color: blue as one of its declarations
- An embedded stylesheet applied to the same page contains a style definition for paragraphs with color: green as one of its declarations
- An inline style applied to a paragraph on that page contains a style declaration of color: purple.

What color will the paragraph with the inline style be?

Select one:

- ☐ a. green
- ☒ b. purple ✓
- ☐ c. red
- ☐ d. the browser default
- ☐ e. not enough information is provided to tell