1516a Quiz 2 CSS Seq B

⚠ This is a preview of the draft version of the quiz

Started: Nov 2 at 10:55pm

Quiz Instructions

Name : _____

Student No. : _____

Put a tick on the circle of the correct answer. If you change your selection make sure the new one can be clearly seen.

Question 1

For the following CSS rules applying to a <div id="tran"> :

#trans {transition: background 5s linear}

#trans:hover {background-color: #004080;}

which of the following describes the effect correctly ?

- ○ the effect is the same as a normal :hover effect

- ○ the change of background color is done in 5 seconds, faster at first and getting slower at the end

- ○ the background color is changed to #004080 in 5 seconds at a uniform speed and nothing can be done to change the color back to the original

- ✓ the background color is changed gradually when the cursor is over the <div> and returns to the original when the cursor is moved away from the <div>

Question 2

Given the following HTML :

```
<div id="holder">
<img src="x" id="image2" alt="image2" />
<img src="x" id="image1" alt="image1" />
<img src="x" id="image3" alt="image3" />
</div>
```
If these images overlap, which one of the following z indices settings will make the second image (image1) on top?

- ✓ image2 z-index: -3; image1 z-index: -1; image3 z-index: -2;

- ○ image2 z-index: -1; image1 z-index: -2; image3 z-index: -3;

- ○ image2 z-index: 2; image1 z-index: 1; image3 z-index: 3;

- ○ cannot be done

Question 3

Which of the following is not a consideration for a browser to determine the layout of a page :

○ size of the component

○ the display property

✓ the color property

○ the position property

Question 4

A <link> tag does not contain a ...

○ type attribute

○ rel attribute

✓ src attribute

○ media attribute

Question 5

If we want to separate the structure of a page from its presentation, which of the following is not classified as a structure?

○ the <div>

○ the table body

✓ the margin

○ the <span>

Question 6

Given the following CSS style rules:

```
p.pos_absolute {
position: relative;
top:30px;
right:5px;
}
```

which of the following is true?

○ The "pos_absolute" class paragraphs will be displayed at the specified point relative to browser window

○ The "pos_absolute" class paragraphs will be displayed at the specified point relative to the parent container

✓ The "pos_absoluted" class paragraphs will be displayed at the specified point relative to the normal positions

○ None of the above

Question 7

Which of the following is the correct style rule for selecting a class in a stylesheet?

- ○ div#page {color:blue; background: white;}

- ○ page {color:blue; background: white;}

- ○ .page {color:blue; background: white;} ✓

- ○ class>page {color:blue; background: white;}

Question 8

Which of the following is false ?

- ○ Inline style is good for lazy people ✓

- ○ Embedded style is used to set styles for one page

- ○ External style is used to have different style for different media

- ○ None of the above

Question 9

Which one of the following is best described as using a contextual selector?

- ○ use the HTML element name to select

- ○ use the type attribute of an input element to select

- ○ use the position of an element in a document tree to select ✓

- ○ use the type of class, pseudo class or normal class, to select

Question 10

Give the following HTML :

```
<span id="one">one</span>
<span id="two">two</span>
<span id="three">three</span>
<span id="four">four</span>
```

which of the following can make the HTML, after rendering, look like the text line below ? (the space is significant):

one two   four

- ○ #three {display: none;}

- ○ #three {visibility: hidden;} ✓

- ○ span three {display: none;}

- ○ span three {visibility: hidden;}

Question 11

Given the following CSS style rules:

```
p.pos_absolute {
top:30px;
right:5px;
}
```

which of the following is true?

- ◌ The "pos_absolute" class paragraphs will be displayed at the specified point relative to browser window

- ◌ The "pos_absolute" class paragraphs will be displayed at the specified point relative to the parent container

- ◌ The "pos_absolute" class paragraphs will be displayed at the specified point relative to the normal positions

- ✓ None of the above

Question 12

Which of the following is true regarding the pseudo class in CSS?

- ◌ class names have to be defined before use

- ✓ the membership of the class may change

- ◌ the membership of the class is always the same

- ◌ class names depend on which browser is used

Question 13

To make the effect when a mouse is moving over a row of a table, the background color will be change, which of the following technique should be used ?

- ◌ use the pseudo class mouseover for the selector td (i.e. td : mouseover)

- ◌ use the pseudo class mouseover for the selector tr (i.e. tr : mouseover)

- ◌ use the pseudo class hover for the selector td (i.e. td : hover)

- ✓ use the pseudo class hover for the selector tr (i.e. tr : hover)

Question 14

Suppose we'd like to change the color of paragraphs and hyperlinks to black when the page is printed in color printer, which of the followings should be adde (consider each solution independently)

- ◌ @media print {} /* no need to specify anthing inside print */

- ◌ @media print { color:black;}

- ◌ @media print { a p {color:black;}}

- ✓ @media print { a {color:black;} p {color:black;}}

Question 15

Given the following XHTML :

```
<div id="main">
    <div id="left">
    <p>text1</p>
    </div>
    <div id="right">
        <div id="in">
        <p>text2</p>
        </div>
    <p>text3</p>
    </div>
</div>
```

Which element will be selected by the rule - #left p:first-child?

✓ The paragraph text 1

○ The paragraph text 2

○ The paragraph text 3

○ None of the above

Question 16

Increasing an element's padding value will ...

✓ increase the distance between cell and content

○ increase the softness of your site

○ increase the space between cells

○ none

Question 17

What is/are the advantage of embedded CSS over inline CSS?

✓ Could specify the media in which the CSS style is be applied

○ Having higher priority than inline CSS

○ Can be shared by multiple files

○ Only need to write ONCE and the style will be applied to all tags in all files which satisfy the criteria

Question 18

Which one of the following is the reason of using external style?

○ the style will be used in one page

○ the style will be used in one element

✓ the style will be used as a default style for the Web site

○ none of the above

Question 19

If the styles are defined in the following order in a Web page:

linked sheet, embedded and inline

what is the order of precedence? (i.e. the most effective comes first)

○ Linked, embedded, inline

○ Inline, linked, embedded

○ Embedded, inline, linked

✓ Inline, embedded, linked

Question 20

In a multi-column, multi-row layout, what can be done to make sure a component always occupies a whole new row?

○ use the float property

○ use the display property

○ use the overflow property

✓ use the clear property

No new data to save. Last checked at 10:58pm