





Review Test Submission: Test 1 - The Web, HTML and CSS

User	
Course	18W_CST8238_350 Web Programming
Test	Test 1 - The Web, HTML and CSS
Started	2/27/18 6:00 PM
Submitted	2/27/18 6:50 PM
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Status	Completed
Attempt Score	72 out of 90 points
Time Elapsed	50 minutes out of 2 hours
Instructions	Instructions
Results Displayed	Submitted Answers, Correct Answers, Feedback

Question 1

1 out of 1 points

Which is the default port for the HTTP protocol to establish a TCP connection?

Selected Answer:  80


Correct Answer:  80

Question 2

0 out of 1 points


XHTML 2.0 specification includes backwards compatibility with HTML and XHTML 1.0

Selected Answer:  True

Correct Answer:  False

Question 3

In CSS rules, a _____ selector allows you to simultaneously target different HTML elements. 1 out of 1 points

Selected Answer:  class

Correct Answer:

Evaluation Method	Correct Answer	Case Sensitivity
 Exact Match	class	

Question 4

2 out of 2 points

The following is the source code of Test8.html:

```
<!DOCTYPE html>
<html>
<body>
<h2>Category</h2>
<ul>
<li> Soft drink
<ul>
<li>Coffee</li>
<li>Tea</li>
<li>Black tea</li>
<li>Green tea</li>
<li>Milk</li>
</ul>
</li>
<li> Hard drink
<ul>
<li>Wine</li>
<li>Beer
<ul>
<li>Molson Dry</li>
<li>Labatt Blue</li>
<li>Coors Light</li>
</ul>
</li>
<li>Whisky</li>
</ul>
</li>
</ul>
</body>
</html>
```

What will be the output of Test8.html?

Selected Answer:

Category

- Soft drink
 - Coffee
 - Tea
 - Black tea
 - Green tea
 - Milk
- Hard drink
 - Wine
 - Beer
 - Molson Dry
 - Labatt Blue
 - Coors Light
 - Whisky



Correct Answer:

Category

- Soft drink
 - Coffee
 - Tea
 - Black tea
 - Green tea
 - Milk
- Hard drink
 - Wine
 - Beer
 - Molson Dry
 - Labatt Blue
 - Coors Light
 - Whisky




Question 5


2 out of 2 points

The following is the source code of Test3.html:

```
<html>
<html lang="en">
<head>
<title>Test3</title>
<charset="utf-8">
</head>
<body>
CST<sup>8238</sup>
</body>
</html>
```

What text will be printed when Test3.html is displayed in any web browser?

Selected Answer:  CST⁸²³⁸

Correct Answer:  CST⁸²³⁸

Question 6

1 out of 1 points

Which attribute specifies text that is available to browsers and other user agents that do not support graphics?

Selected Answer: alt




Correct Answer: alt



Question 7

0 out of 1 points

Which XHTML attribute specifies the distance between the cell text and the cell border?

Selected Answer:  cellpadding

Correct Answer: cellspacing





Question 8

1 out of 1 points

XML stands for _____.

Selected Answer:  extensible markup language

Correct Answer:

Evaluation Method	Correct Answer	Case Sensitivity
 Exact Match	extensible markup language	
 Exact Match	Extensible markup language	


Question 9

1 out of 1 points

URI stands for _____.

Selected Answer:  Uniform resource identifier

Correct Answer:

Evaluation Method	Correct Answer	Case Sensitivity
 <i>Exact Match</i>	uniform resource identifier	

Question 10

0 out of 1 points

Which type of CSS is coded in the body of the Web page as an attribute of an XHTML tag?

Selected Answer:  external

Correct Answer: inline



Question 11

1 out of 1 points

Which of the following is used to change the location of an element slightly to the relation to where it would otherwise appear on the page?

Selected Answer: relative positioning



Correct Answer: relative positioning



Question 12

1 out of 1 points

Which tag configures the next text or element to display on a new line?

Selected Answer:



Correct Answer:



Question 13

1 out of 1 points

Which XHTML tag pair is used to group rows in the footer of a table?

Selected Answer:  <tfoot></tfoot>


Correct Answer:  <tfoot></tfoot>

Question 14

1 out of 1 points

The Domain Name System (DNS) provides a mechanism for software to discover a numeric IP address through a process referred to as **address resolution**.

Selected Answer:  True

Correct Answer:  True

Question 15

0 out of 1 points

com and .org are examples of _____.


Selected Answer:  DNS

Correct Answer:  Generic top-level domain names

Question 16

1 out of 1 points

Markup languages contain sets of directions that tell the browser software how to display and manage a Web document.

Selected Answer:  True

Correct Answer:  True


Question 17

1 out of 1 points

In CSS rules, _____ selectors provide a way to select HTML elements either by the presence of an element attribute or by the value of an attribute.

Selected Answer:  attribute


Correct Answer:

Evaluation Method	Correct Answer	Case Sensitivity
 <i>Exact Match</i>	attribute	



Question 18

1 out of 1 points

HTML stands for _____

Selected Answer:  hypertext markup language

Correct Answer:

Evaluation Method	Correct Answer	Case Sensitivity
 <i>Exact Match</i>	hypertext markup language	
 <i>Exact Match</i>	Hypertext markup language	


Question 19

1 out of 1 points

FTP stands for _____.

Selected Answer:  file transfer protocol

Correct Answer:

Evaluation Method	Correct Answer	Case Sensitivity
 <i>Exact Match</i>	file transfer protocol	

Question 20

2 out of 2 points

What will be the output of the following HTML5 code?

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
<p>
```

My Bonnie lies over the ocean.

My Bonnie lies over the sea.

My Bonnie lies over the ocean.

```
</p>
```

```
</body>
```

```
</html>
```

Selected
Answer:



My Bonnie lies over the ocean. My Bonnie lies over the sea. My Bonnie lies over the ocean.

Correct



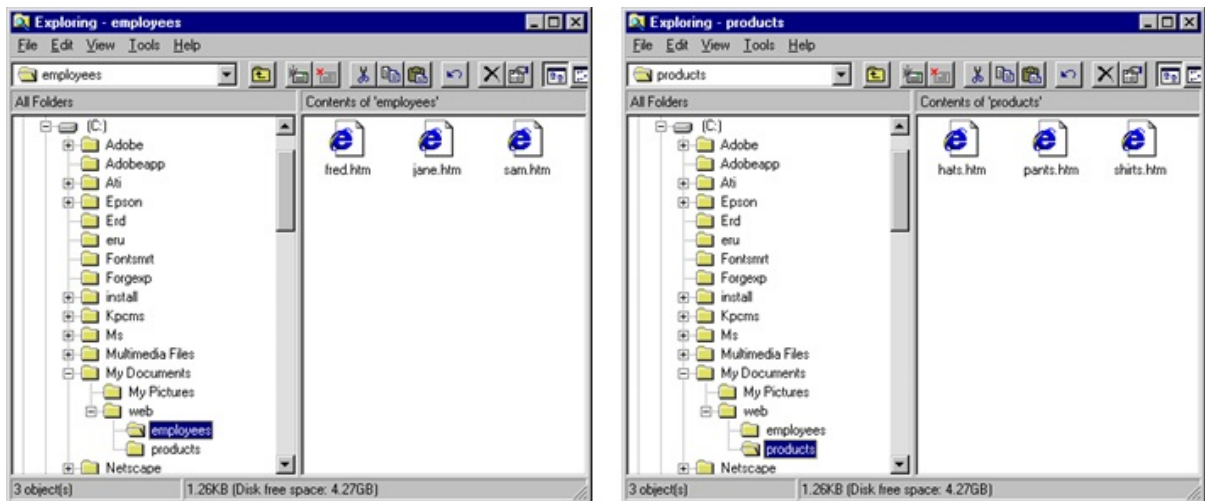
Answer:

My Bonnie lies over the ocean. My Bonnie lies over the sea. My Bonnie lies over the ocean.

Question 21

0 out of 1 points

In fred.htm (see below), how would we relatively reference pants.htm ?



Selected Answer: web/products/pants.htm



Correct Answer: ../products/pants.htm



Question 22

1 out of 1 points

What tag pair is used to create the largest heading?

Selected Answer: <h1> </h1>



Correct Answer: <h1> </h1>



Question 23

0 out of 1 points

In the following CSS code, em is the _____.

```
em { color: red; }
```

Selected Answer: style declaration



Correct Answer: selector



Question 24


0 out of 1 points

In CSS rules, _____ selectors select all instances of a given HTML element.

Selected Answer: id



Correct Answer:

Evaluation Method	Correct Answer	Case Sensitivity
 Exact Match	element	

Question 25

0 out of 1 points

A single web page can reference dozens of files and require many HTTP requests and responses.

Selected Answer: False



Correct Answer: True




Question 26


2 out of 2 points

The following is the source code of Test2.html:

```
<html>
<html lang="en">
<head>
<title>Test2</title>
<charset="utf-8">
</head>
<body>
CST<sub>8238</sub>
</body>
</html>
```

What text will be printed when Test2.html is displayed in any web browser?


Selected Answer:  CST8238

Correct Answer:  CST8238

Question 27

1 out of 1 points

If you want to style multiple web pages on a web site in the same way, it is best to use:

Selected Answer:  an external stylesheet

Correct Answer:  an external stylesheet

Question 28

2 out of 2 points

What will be the output of following HTML5 code?

```
<!DOCTYPE html>
<html>
<body>
<h2>Category</h2>
<dl>
<dt> Soft drink
<dd>Coffee</dd>
<dd>Tea</dd>
<dd>Black tea</dd>
<dd>Green tea</dd>
<dd>Milk</dd>
</dt>
<dt> Hard drink
<dd>Wine</dd>
<dd>Beer </dd>
<dd>Molson Dry</dd>
<dd>Labatt Blue</dd>
<dd>Coors Light</dd>
<dd>Whisky</dd>
</dt>
</dl>
</body>
</html>
```

Selected Answer:

Category

Soft drink
Coffee
Tea
Black tea
Green tea
Milk
Hard drink
Wine
Beer
Molson Dry
Labatt Blue
Coors Light
Whisky



Correct Answer:

Category


Soft drink
Coffee
Tea
Black tea
Green tea
Milk
Hard drink
Wine
Beer
Molson Dry
Labatt Blue
Coors Light
Whisky




Question 29

1 out of 1 points

Keeping in mind that it is easy to copy files from other's Web sites, which of the following is true?

Selected Answer:  you should obtain permission before using files created by others

Correct Answer:  you should obtain permission before using files created by others

Question 30

1 out of 1 points

Which of the following is true if a Web page contains both a link to an external style sheet and embedded styles?

Selected
Answer:



external styles will be applied first, and then embedded styles will be applied

Correct Answer:



external styles will be applied first, and then embedded styles will be applied

Question 31

1 out of 1 points

Which tag pair contains the items in an ordered or unordered list?

Selected Answer: ``



Correct Answer: ``



Question 32

1 out of 1 points

Which XHTML attribute specifies the background color of a table?

Selected Answer: `bgcolor`



Correct Answer: `bgcolor`



Question 33

1 out of 1 points

Which tag pair contains text that is indented from both the left and right margins?


Selected Answer:  `<blockquote></blockquote>`


Correct Answer:  `<blockquote></blockquote>`

Question 34

1 out of 1 points

In HTML5, all HTML element names and attribute names are not case-sensitive.

Selected Answer:  True

Correct Answer:  True

Question 35

1 out of 1 points

Which of the following is the CSS property used to set the background color of a Web page?

Selected Answer: background-color



Correct Answer: background-color



Question 36

1 out of 1 points

Which of the following associates a Web page with an external style sheet?

Selected Answer: <link rel="stylesheet" type="text/css" href="style.css" />



Correct Answer: <link rel="stylesheet" type="text/css" href="style.css" />



Question 37

0 out of 1 points

Which CSS property specifies the background color of a table?

Selected Answer:  bgcolor

Correct Answer:  background-color

Question 38

1 out of 1 points

Which code provides a hyperlink to an audio file called hello.wav?

Selected Answer: Hello (Audio File)



Correct Answer:

Hello (Audio File)



Question 39

0 out of 1 points

Which XHTML element uses a border attribute to display a table with a border?

Selected Answer:  <tableborder>

Correct Answer: <table>





Question 40

1 out of 1 points

For the list shown below which of the following is the proper HTML code for the list.

1. A
2. B
3. C

Selected Answer:  A B C


Correct Answer:  A B C


Question 41

1 out of 1 points

The following URL is an example of absolute link:

Home


Selected Answer:  False

Correct Answer:  False

Question 42

1 out of 1 points

Which of the following is correct syntax?


Selected Answer:  <body><h1>Hello</h1></body>


Correct Answer:  `<body><h1>Hello</h1></body>`

Question 43

1 out of 1 points

Which of the following is the default value of the border and padding properties for an element?


Selected Answer:  0 pixels


Correct Answer:  0 pixels

Question 44

1 out of 1 points

Which XHTML tag pair is used to begin and end a table row?


Selected Answer:  `<tr></tr>`


Correct Answer:  `<tr></tr>`

Question 45

0 out of 1 points

In CSS rules, id selectors should be used when referencing several related elements.


Selected Answer:  True

Correct Answer:  False

Question 46

0 out of 1 points

Which XHTML attribute specifies the distance between the edges of each cell?

Selected Answer:  cellpadding

Correct Answer: cellpadding



Question 47

1 out of 1 points

TLD stands for _____.

Selected Answer:  top-level domain


Correct Answer:


Evaluation Method	Correct Answer	Case Sensitivity
 Exact Match	top level domain	

Question 48

1 out of 1 points

A Uniform Resource Locator (URL) allows a client to request a resource from a server. Of the following, which are the minimum required components of a URL?

Selected Answer:  Protocol and domain (or IP address)

Correct Answer:  Protocol and domain (or IP address)


Question 49


2 out of 2 points

The following is the source code of Test1.html:

```
<html>
<html lang="en">
<head>
<title>Test1</title>
<charset="utf-8">
</head>
<body>
CST8238
</body>
</html>
```

What text will be displayed when Test1.html is displayed in any web browser?


Selected Answer:  CST8238

Correct Answer:  CST8238

Question 50

0 out of 1 points

Document Type Definition (DTD)

Selected Answer:  defines the document type of the HTML file

Correct Answer:  identifies the version of HTML contained in your document

Question 51

1 out of 1 points

Which of the following, from outermost to innermost, are components of the box model?

Selected Answer: ☒ margin, border, padding, content



Correct Answer: ☒ margin, border, padding, content



Question 52

1 out of 1 points

HTML5 strictly requires the use of <html>, <head>, and <body> elements.

Selected Answer: ☒ False

Correct Answer: ☒ False

Question 53

1 out of 1 points

HTML *inline* elements do not disrupt the flow of text (i.e., cause a line break). Which of the following tags is **NOT** an *inline* element?

Selected Answer: ☒ <div>



Correct Answer: ☒ <div>



Question 54

1 out of 1 points

When do you need to use a fully qualified, absolute URL in a hyperlink?

Selected Answer: ☒ When linking to a page on an external web site.


Correct Answer: ☒ When linking to a page on an external web site.

Question 55

1 out of 1 points

Which of the following uses an absolute link?

Selected Answer:  `ABC`

Correct Answer:  `ABC`

Question 56

1 out of 1 points

The `<nav>` element in HTML5 is

Selected Answer:  Used for identifying key blocks of navigation on a website

Correct Answer:  Used for identifying key blocks of navigation on a website

Question 57

0 out of 1 points

Which of the following markup languages listed below is intended to extend the power of HTML by separating data from presentation?

Selected Answer:  XHTML


Correct Answer: XML




Question 58

1 out of 1 points

The text contained between the `<title>...</title>` tags is:

Selected Answer:  Displayed in the title bar of the browser window or tab

Correct Answer:  Displayed in the title bar of the browser window or tab

Question 59

2 out of 2 points


What will be the output of the following HTML5 code?


```
<!DOCTYPE html>
<html>
<body>
```

<p>CST8238 is
an online
Web Programming
course</p>

</body>

</html>

Selected Answer: CST8238 is
an online
Web Programming
 course

Correct Answer: CST8238 is
an online
Web Programming
 course

Question 60

0 out of 1 points

Which one of the following is the valid HTML5 DTD?

Selected Answer:  <!DOCTYPE html5>


Correct Answer: <!DOCTYPE html>




Question 61

1 out of 1 points

A URL is a type of URI

Selected Answer:  True

Correct Answer:  True

Question 62

2 out of 2 points

The following is the source code for Test5.html:

<!DOCTYPE html>

<html>


<body>


<p>The objective of CST8238 is to: <q>Prepare the students for the job market</q></p>

</body>

</html>

What text will be printed when Test5.html is displayed in any web browser?

Selected Answer:  The objective of CST8238 is to: "**Prepare the students for the job market.**"

Correct Answer:  The objective of CST8238 is to: "**Prepare the students for the job market.**"

Question 63

1 out of 1 points

Which of these elements are all <table> elements?

Selected Answer:  <table><tr><td>

Correct Answer:  <table><tr><td>



Question 64

1 out of 1 points

IP stands for _____.

Selected Answer:  internet protocol

Correct Answer:

Evaluation Method	Correct Answer	Case Sensitivity
 Exact Match	internet protocol	
 Exact Match	Internet protocol	

Question 65

1 out of 1 points

Which tag is used to link Web pages to each other?

Selected Answer:  <a>

Correct Answer:  <a>

Question 66

1 out of 1 points

Which of the following do you configure to apply a style to only one area of a Web page?

Selected Answer:

id



Correct Answer:


id




Question 67

1 out of 1 points

HTML5 aims to be backwards compatible with the existing web.


Selected Answer:  True


Correct Answer:  True

Question 68

0 out of 1 points

Using relative referencing, what syntax would you use to reference a file called image.gif which is in the same folder (named pass2) as the file you are currently working on?

Selected Answer:  ``


Correct Answer:  ``



Question 69

0 out of 1 points

In CSS rules, a _____ selector allows you to select elements based on their ancestors, descendants, or siblings.

Selected Answer:  parent

Correct Answer:

Evaluation Method	Correct Answer	Case Sensitivity
 <i>Exact Match</i>	contextual	

Question 70

2 out of 2 points

The following is the source code of Test4.html:

```
<html>  
<html lang="en">
```

```
<head>
<title>Test4</title>
<charset="utf-8">
</head>
<body>
CST<sub>8238</sub> <sup><i>Call for a free quote for your web development needs:
<strong>888.555.5555 </strong></i></sup>
</body>
</html>
```

What text will be printed when Test4.html is displayed in any web browser?

Selected



Answer:

CST₈₂₃₈ *Call for a free quote for your web development needs:*
888.555.5555

Correct



Answer:

CST₈₂₃₈ *Call for a free quote for your web development needs:*
888.555.5555

Question 71

1 out of 1 points

Which of the following will configure padding that is 15 pixels on the top, 0 pixels on the left and right, and 5 pixels on the bottom?

Selected Answer: padding: 15px 0 5px 0;




Correct Answer: padding: 15px 0 5px 0;




Question 72

1 out of 1 points

What type of files are .wav, .aiff, .mid, and .au?


Selected Answer:  audio files


Correct Answer:  audio files

Question 73

1 out of 1 points

What does an e-mail link do?


Selected Answer:  Launches the default e-mail application for the visitor's browser with your email address as the recipient


Correct Answer:  Launches the default e-mail application for the visitor's browser with your email address as the recipient

Question 74

1 out of 1 points

Which of the following is known as white space?

Selected Answer:  The empty screen area around blocks of text and images

Correct Answer:  The empty screen area around blocks of text and images

Question 75

1 out of 1 points

A domain name that ends in .net indicates that the Web site is used for a networking company.


Selected Answer:  False

Correct Answer:  False

Question 76

0 out of 1 points

When users visit a URL, the entire web page is returned to the browser in a single HTTP response from the server.

Selected Answer:  True

Correct Answer:  False

Question 77

1 out of 1 points

Which of the following will insert a comment in CSS?

Selected Answer:  `/* comment */`

Correct Answer:  `/* comment */`

Question 78

2 out of 2 points

The following is the source code of Test7.html:

```
<!DOCTYPE html>
<html>
<body>
<h2>Category</h2>
<ul>
<li> Soft drink
<ul>
<li>Coffee</li>
<li>Tea
<ul>
<li>Black tea</li>
<li>Green tea</li>
</ul>
</li>
<li>Milk</li>
</ul>
</li>
<li> Hard drink
<ul>
<li>Wine</li>
<li>Beer
<ul>
<li>Molson Dry</li>
<li>Labatt Blue</li>
<li>Coors Light</li>
</ul>
</li>
<li>Whisky</li>
</ul>
</li>
</body>
</html>
```

What will be the output of Test7.html?

Selected Answer: