

Take Test: M3S3 Midterm Exam Review

Test Information

Description

Instructions

Timed Test This test has a time limit of 2 hours. You will be notified when time expires, and you may continue or submit. Warnings appear when **half the time, 5 minutes, 1 minute, and 30 seconds** remain.

Multiple Attempts This test allows multiple attempts.

Force Completion Once started, this test must be completed in one sitting. Do not leave the test before clicking **Save and Submit**.

Remaining Time: 1 hour, 26 minutes, 23 seconds.

🔍 **Question Completion Status:**

QUESTION 1

1 points

Saved

A _____ creates an option menu from which a visitor makes one or more choices.

- ☐ a. reset control
- ☐ b. radio control
- ☒ c. select control
- ☐ d. textarea control

QUESTION 2

1 points

Saved

When creating a table in HTML, _____ marks the content of a header cell.

- ☒ a. th
- ☐ b. ud
- ☐ c. uh
- ☐ d. td

QUESTION 3**1 points**

Saved

A link that creates a new email to a specified recipient starts with _____.

- ☐ a. sendto:
- ☐ b. textto:
- ☐ c. directto:
- ☒ d. mailto:

QUESTION 4**1 points**

Saved

CSS2 is the most recently adopted CSS update by the W3C.

- ☐ True
- ☒ False

QUESTION 5**1 points**

Saved

JavaScript can be located in the body or head section of a web page.

- ☒ True
- ☐ False

QUESTION 6**1 points**

Saved

The W3C is an organization that helps build consensus around changes and additions to the HTML language.

- ☒ True
- ☐ False

QUESTION 7**1 points**

Saved

Which of the following would NOT be considered IP?

- ☐ Books
- ☒ Logos
- ☐ Fabric Design
- ☐ Ingredient Lists

QUESTION 8**1 points**

Saved

HTML5 introduced synthetic tags which provide meaning to tag names.

- ☒ True
☐ False

QUESTION 9**1 points**

Saved

Identify a code used to create submit controls.

- ☐ a. `<input type:submit value:Submit>`
☐ b. `<input type=submit value=Submit>`
☐ c. `<input type:"submit" value:"Submit">`
☒ d. `<input type="submit" value="Submit">`

QUESTION 10**1 points**

Saved

SDLC stands for _____.

- ☐ Software Design Life Cycle
☐ Site Development Life Cycle
☒ Software Development Life Cycle
☐ none of the above

QUESTION 11**1 points**

Saved

All the `li` elements for a list are nested within the opening and closing `ul` tags.

- ☒ True
☐ False

QUESTION 12**1 points**

Saved

JavaScript is used to add styling to HTML pages.

- ☐ True
☒ False

QUESTION 13**1 points**

Saved

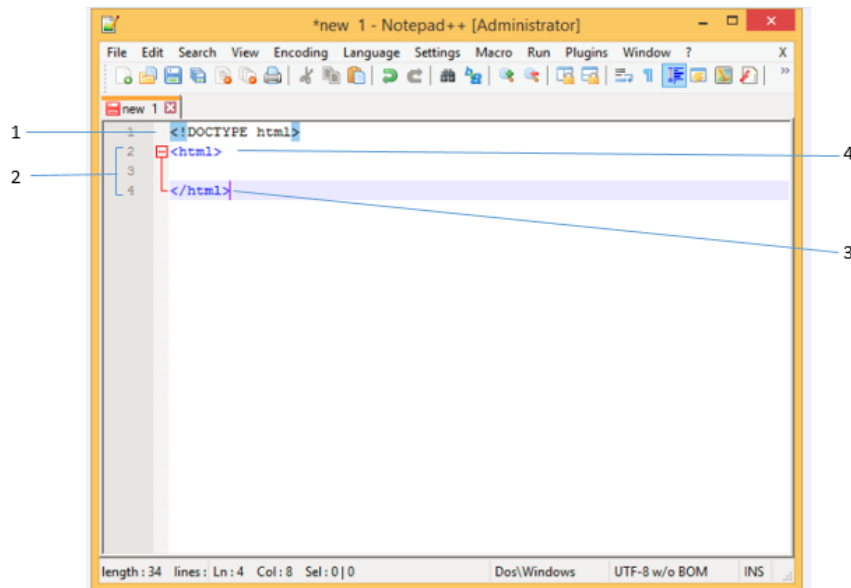
Fonts are typically categorized as either Serif or Sans Serif.

- ☒ True
- ☐ False

QUESTION 14

1 points

Saved



In the figure above, item #4 shows a(n) ____ tag.

- ☒ a. opening
- ☐ b. preview
- ☐ c. comment
- ☐ d. closing

QUESTION 15

1 points

Saved

One helpful tool to test your site on various devices/platforms is a(n) _____.

- ☒ emulator
- ☐ development environment
- ☐ compiler
- ☐ all of the above

QUESTION 16

1 points

Saved

The first step to building a web site is to _____.

- ☐ Functionality Test
- ☒ Identify Purpose
- ☐ Choose a Web Language
- ☐ Design a mockup

QUESTION 17**1 points**

Saved

Which of the following is a common cause for an element to appear different than expected?

- ☐ a. Missing tags around the content
- ☐ b. Opening tag missing
- ☐ c. Wrong tags used to close the element
- ☒ d. All of the above.

QUESTION 18**1 points**

Saved

You can add the appropriate HTML tags to specify the element type for each text item on a web page. _____

- ☒ True
- ☐ False

QUESTION 19**1 points**

Saved

To create a link, you enclose the text or other element within an a element using the ____ tag pair.

- ☐ a. <close></close>
- ☒ b. <a>
- ☐ c. <end></end>
- ☐ d.

QUESTION 20**1 points**

Saved

Identify a code that creates a label and a text box for a visitor's first name.

- ☒ a. `<label for="fName">First Name:</label>`
`<input type="text" name="fName" id="fName">`
- ☐ b. `<label/> for="fName">First Name <input`
`type="text" name="fName" id="fName">`
- ☐ c. `<label_id_for="fName">First Name:`
`</label_id_for>`

```
<input type="text" name="fName" id="fName">
```

- ☐ d. `<label/> for="fName">First Name:<id>`
`<input type="text" id="fName">`

QUESTION 21**1 points**

Saved

You can create a link on any text on a web page.

- ☒ True
☐ False

QUESTION 22**1 points**

Saved

Once a page is created, it will look the same across all types of devices with little to no discernible differences.

- ☐ True
☒ False

QUESTION 23**1 points**

Saved

Validation tools help to ensure that the syntax of our web site is correctly written and structured.

- ☒ True
☐ False

QUESTION 24**1 points**

Saved

Formal testing is typically done by the person who coded the application.

- ☐ True
☒ False

QUESTION 25**1 points**

Saved

You use the HTML ____ element to create a list in which items are numbered or lettered sequentially.

- ☐ a. dl
☐ b. ul
☐ c. nl
☒ d. ol

QUESTION 26**1 points**

Save Answer

A user input form is used to provide information to website visitors.

- ☐ True
- ☐ False

QUESTION 27**1 points**

Saved

By convention, a link to a web page or document that a user has already viewed is ____.

- ☐ a. yellow
- ☐ b. red
- ☒ c. purple
- ☐ d. blue

QUESTION 28**1 points**

Saved

Tags must be written in lower case in ____.

- ☐ a. HTML
- ☒ b. XHTML
- ☐ c. Both A and B.
- ☐ d. Neither A nor B.

QUESTION 29**1 points**

Saved

Tags may be closed out of order in ____.

- ☐ a. HTML
- ☒ b. XHTML
- ☐ c. Both A and B.
- ☐ d. Neither A nor B.

QUESTION 30**1 points**

Saved

Which of the following is NOT an example of fair use?

- ☒ 2. Replicating a fabric design in an illustration in an academic article on 18th century weaving methods
- ☐ 3. Writing a newspaper article about the president's State of the Union

Address, quoting what was said

- ☒ 4. Writing a book about a new type of networking design and replicating a chapter from a colleague's own book
- ☐ 5. Quoting a company's mission statement in an editorial article about modern business ethics

QUESTION 31**1 points**

Saved

XHTML is similar to HTML but it needs additional code in some situations, such as closing one-sided tags.

- ☒ True
- ☐ False

QUESTION 32**1 points**

Saved

Which of the following does NOT qualify a work for copyright?

- ☒ must be marketable
- ☐ must be original
- ☐ must be tangible
- ☐ must be creative

QUESTION 33**1 points**

Saved

Meta elements added to the `html` element generally do not change the accessibility of the document. _____

- ☒ True
- ☐ False

QUESTION 34**1 points**

Saved

Errors listed in the validator always include the _____. .

- ☐ a. line number
- ☐ b. character number
- ☒ c. Both A and B.
- ☐ d. Neither A nor B.

QUESTION 35**1 points**

Saved

Which of the following is not used when comprising a CSS statement?

- ☒ a HTML element name
- ☐ a position
- ☐ a property
- ☐ a value

QUESTION 36**1 points**

Saved

A _____ limits the webpage visitor to only one choice from a list of choices.

- ☐ a. radio control
- ☒ b. checkbox control
- ☐ c. textarea control
- ☐ d. select control

QUESTION 37**1 points**

Saved

One-sided tags must be closed in _____.

- ☐ a. HTML
- ☒ b. XHTML
- ☐ c. Both A and B.
- ☐ d. Neither A nor B.

QUESTION 38**1 points**

Saved

Unlike `dl` and `ul`, `ol` does not use the `li` element to specify list items.

- ☐ True
- ☒ False

QUESTION 39**1 points**

Saved

Rates

Period	Sun Room	Reed Room	Treehouse
--------	----------	-----------	-----------

May 1 - Sep. 15	\$110	\$125	\$150
Sep. 16 - Apr. 30	\$100	\$110	\$150

Referring to the figure above, the header cell content in the “Period” column is ____.

- ☐ a. centered
- ☐ b. displayed in bold
- ☒ c. Both A and B.
- ☐ d. Neither A nor B.

QUESTION 40**1 points**

Saved

The h1 element represents the highest-level heading on the page. _____

- ☒ True
- ☐ False

QUESTION 41**1 points**

Saved

The _____ process consists of creating an overall web page template as well as a site hierarchy diagram.

- ☐ brain-storming
- ☒ planning
- ☐ design
- ☐ storyboard

QUESTION 42**1 points**

Saved

An attribute is placed within _____.

- ☒ a. an opening element tag
- ☐ b. the body section
- ☐ c. the head section
- ☐ d. a closing element tag

QUESTION 43**1 points**

Saved

To nest lists in HTML, you insert valid code for a list within the content of a(n) _____ element.

- ☒ a. dl

- ☐ b. i l
- ☐ c. l i
- ☐ d. l d

QUESTION 44**1 points**

Saved

When using HTML table structuring elements, `tc` indicates content of a standard table cell

- ☐ True
- ☒ False

QUESTION 45**1 points**

Saved

The number one rule for considering colors and fonts for your site is _____.

- ☐ style
- ☐ contrast
- ☒ consistency
- ☐ none of the above

QUESTION 46**1 points**

Saved

It is important to identify your focus audience to help dictate various design elements of your site.

- ☒ True
- ☐ False

QUESTION 47**1 points**

Saved

The first step of the SDLC is always analysis.

- ☒ True
- ☐ False

QUESTION 48**1 points**

Saved

By convention, an unclicked link is _____.

- ☐ a. purple
- ☐ b. red

- ☐ c. yellow
- ☒ d. blue

QUESTION 49**1 points**

Saved

To set a particular check box to be preselected as the default, the checked attribute and value should be used within the <input> tag.

- ☒ True
- ☐ False

QUESTION 50**1 points**

Saved

You add an image to an HTML document using the one-sided img element. _____

- ☐ True
- ☒ False

QUESTION 51**1 points**

Saved

The ____ element marks content that appears at the start of a document.

- ☐ a. footer
- ☐ b. article
- ☐ c. section
- ☒ d. header

QUESTION 52**1 points**

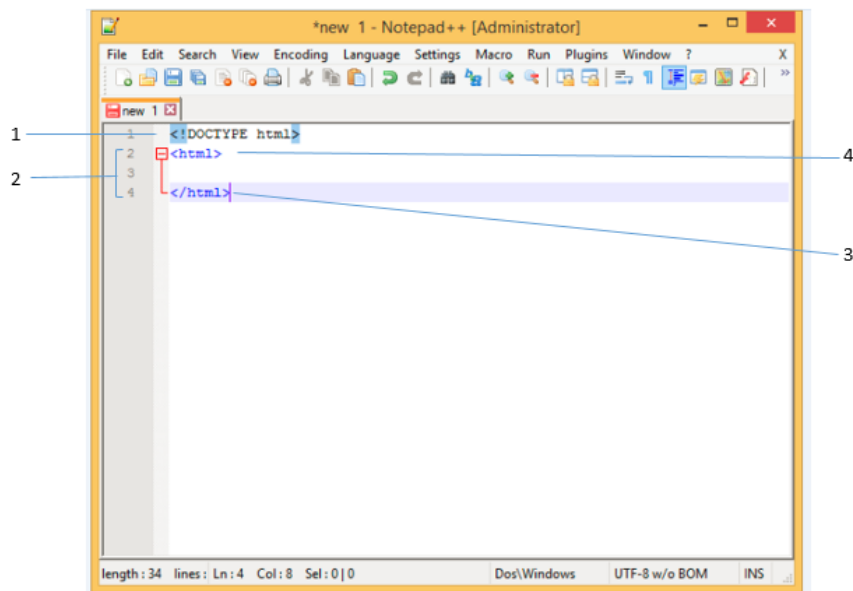
Saved

By convention, a link that a user is in the process of clicking is ____.

- ☒ a. red
- ☐ b. purple
- ☐ c. yellow
- ☐ d. blue

QUESTION 53**1 points**

Saved



In the figure above, item #2 shows a(n) ____.

- ☐ a. html code pair
- ☒ b. html tag pair
- ☐ c. two-sided codes
- ☐ d. two-sided pairs

QUESTION 54

1 points

Saved

When relating to copyrights and trademarks, the acronym IP stands for

- ☐ Internet Protocol
- ☒ Intellectual Property
- ☐ Intermittent Priority
- ☐ none of the above

QUESTION 55

1 points

Saved

Rates

Period	Sun Room	Reed Room	Treehouse
May 1 - Sep 15	\$110	\$125	\$150

May 1 - Sep. 15	\$110	\$120	\$130
Sep. 16 - Apr. 30	\$100	\$110	\$150

Referring to the figure above, a table row consists of a ____ series of cells that are grouped in a `tr` element.

- ☐ a. vertical
- ☒ b. horizontal
- ☐ c. Both A and B.
- ☐ d. Neither A nor B.

QUESTION 56**1 points**

Saved

Like `span` elements, `img` elements are embedded elements by default.

- ☐ True
- ☒ False

QUESTION 57**1 points**

Saved

It's easy to nest lists in HTML: you simply insert valid code for a list within the content of an `li` element..

- ☐ True
- ☒ False

QUESTION 58**1 points**

Saved

HTML enables you to create a list in which the order of list items doesn't matter.

- ☒ True
- ☐ False

QUESTION 59**1 points**

Saved

`<!DOCTYPE html>` creates an element known as the DOCTYPE ____, which lets user agents know that the document contents are written in HTML.

- ☒ a. property
- ☐ b. announcement
- ☐ c. setting
- ☐ d. declaration

QUESTION 60**1 points**

Saved

_____ are identifiers of goods or products and their trade origin.

- ☐ Copyrights
- ☐ Patents
- ☒ Trademarks
- ☐ Service marks

QUESTION 61**1 points**

Saved

CSS stands for _____.

- ☐ Colored Style Sheets
- ☒ Cascading Style Sites
- ☐ Cascading Source Sheets
- ☐ none of the above

QUESTION 62**1 points**

Saved

When creating a closing tag the opening angle bracket is followed by a(n) _____.

- ☐ a. ? (question mark)
- ☐ b. ! (exclamation point)
- ☐ c. # (number symbol)
- ☒ d. / (slash)

QUESTION 63**1 points**

Saved

Critical Thinking Questions**Case 8-1**

Mark is a fitness trainer and uses a webpage that maintains his list of client information and training schedules. Mark's webpage maintenance in charge, Jenny, has been asked to use tables instead of bulleted lists to keep track of all the data in an organized and clear manner.

Identify the format used by Jenny to insert a table along with a caption element that reads "Mark's Fitness Schedule".

- ☐ a. <table/>

`<caption>Mark's Fitness Schedule</caption>`

.
.
.

☐ b.

`<tcaption>Mark's Fitness Schedule</tcaption>`

.
.
.

☐ c. `<table>`

`<caption>Mark's Fitness Sched-ule</caption>`

.
.
.

☒ d.

`<table>`

`<caption/>Mark's Fitness Schedule`

.
.
.

QUESTION 64

1 points

Saved

```
<html>
  <head>
    <meta charset="utf-8" />
```

In the figure above, the head element is ____.

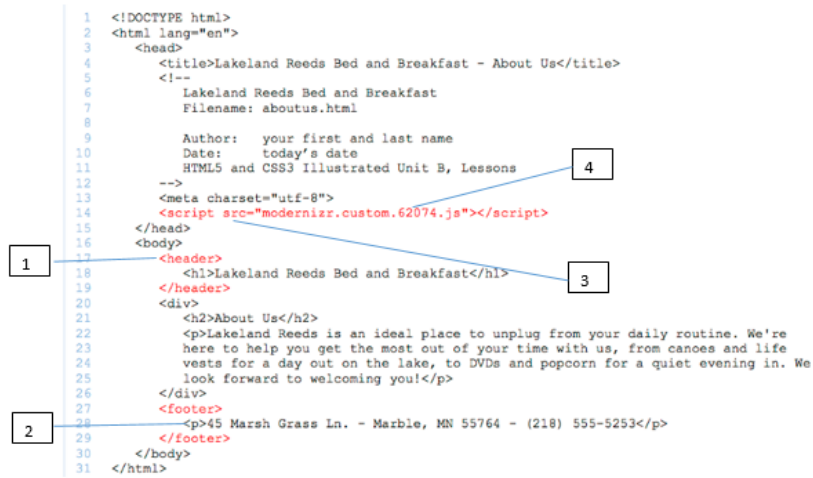
- ☐ a. a child of the html element
- ☐ b. the parent of the meta element
- ☒ c. Both A and B.
- ☐ d. Neither A nor B.

QUESTION 65

1 points

Saved

- ☐ a. 1
- ☐ b. 2
- ☐ c. 3
- ☒ d. 4



In the figure above, item ____ points to an attribute value.

QUESTION 66

1 points

Saved

Both the head and body tag pairs are located within the html tag pair. This situation is known as ____.

- ☐ a. joining
- ☐ b. tagging
- ☒ c. nesting
- ☐ d. pairing

QUESTION 67

1 points

Saved

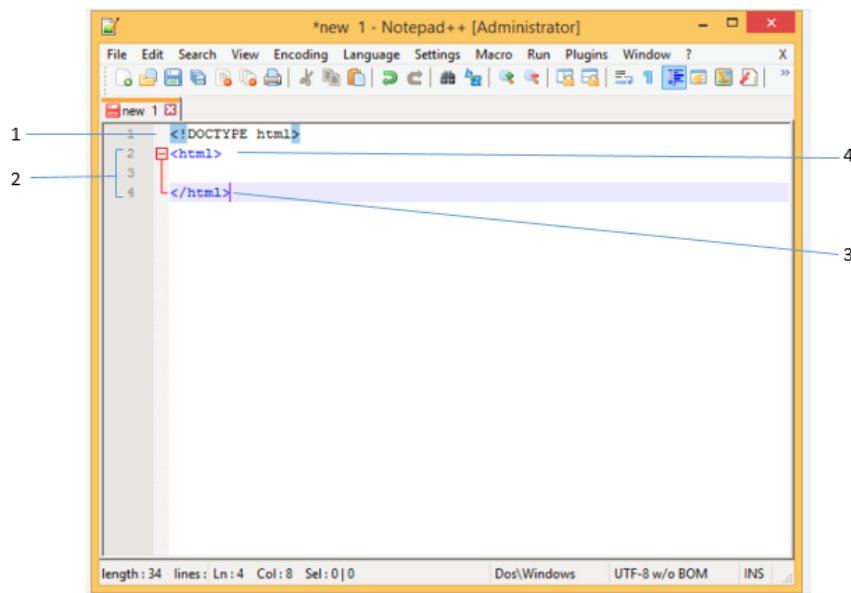
A common font that is used in web sites is Times New Roman because it does not have any adornment.

- ☐ True
- ☒ False

QUESTION 68

1 points

Saved



In the figure above, item #3 shows a(n) ____ tag.

- ☐ a. comment
- ☐ b. opening
- ☐ c. preview
- ☒ d. closing

QUESTION 69

1 points

Saved

You add an image to a web page by linking to a separate file.

- ☐ True
- ☒ False

QUESTION 70

1 points

Saved

Each choice has a radio button, or option button, which typically appears as an open circle.

- ☒ True
- ☐ False

QUESTION 71

1 points

Saved

A _____ sends the form information to the appropriate location for

processing.

- ☐ a. Select button
- ☐ b. Radio button
- ☒ c. Submit button
- ☐ d. Reset button

QUESTION 72

1 points

Saved

Validation tools do not provide feedback if errors are detected on your site, but only state if the site is valid or not.

- ☐ True
- ☒ False

QUESTION 73

1 points

Saved

When creating a table in HTML, ____ groups cells into rows.

- ☒ a. tr
- ☐ b. ud
- ☐ c. ur
- ☐ d. td

QUESTION 74

1 points

Saved

Rates

Period	Sun Room	Reed Room	Treehouse
May 1 - Sep. 15	\$110	\$125	\$150
Sep. 16 - Apr. 30	\$100	\$110	\$150

Referring to the figure above, a(n) ____ is displayed around each cell.

- ☐ a. frame
- ☒ b. border
- ☐ c. etching
- ☐ d. background

QUESTION 75

1 points

Saved

The ____ is located within the html tag pair.

- ☐ a. head tag pair
- ☐ b. body tag pair

- ☐ b. body tag pair
- ☒ c. Both A and B.
- ☐ d. Neither A nor B.

QUESTION 76**1 points**

Saved

W3C stands for _____.

- ☒ World Wide Web Consortium
- ☐ World Wide Web Community
- ☐ World Wide Web Center
- ☐ World Wide Web Company

QUESTION 77**1 points**

Saved

_____ protect original "works of authorship," providing authors with exclusive rights to publish, produce, reproduce, and sell their work.

- ☒ Copyrights
- ☐ Patents
- ☐ Trademarks
- ☐ Service marks

QUESTION 78**1 points**

Saved

You use the href attribute to specify the name of the web page or other document to link to, which is known as the ____ document.

- ☐ a. recipient
- ☐ b. target
- ☐ c. default
- ☒ d. source

QUESTION 79**1 points**

Saved

HTML stands for _____.

- ☐ Hidden Text Markup Language
- ☐ Hidde Text Markings Language
- ☒ Hyper Text Markup Language

☐ none of the above

QUESTION 80**1 points**

Saved

How many DOCTYPE's does HTML utilize?

- ☒ 1
- ☐ 2
- ☐ 3
- ☐ 4

QUESTION 81**1 points**

Saved

Which of the following scenarios could constitute copyright infringement?

- ☐ using screen-capture software to pull photographs from a web site to use on your own site or blog
- ☐ using a file-sharing network to download unauthorized copies of music or movies for free
- ☒ copying text or images from a web site or blog and using it as your own
- ☐ all of the above

QUESTION 82**1 points**

Saved

JavaScript must be inserted between open and closing _____ tags.

- ☐ java
- ☒ script
- ☐ code
- ☐ none of the above

QUESTION 83**1 points**

Saved

To create a textarea control, one needs to use the _____ instead of the input element.

- ☐ a. output element
- ☐ b. control element

- ☒ c. label element
 - ☐ d. textarea element
-

QUESTION 84**1 points**

Saved

The display of web pages in HTML5 starts with the standards created by the W3C. The standards list and describe ____.

- ☐ a. all the available elements
 - ☐ b. the parameters for how user agents should use available elements
 - ☐ c. Both A and B.
 - ☒ d. Neither A nor B.
-

QUESTION 85**1 points**

Saved

When you want to check your written code against current HTML coding standards, you should ____ it.

- ☐ a. test
 - ☐ b. post
 - ☒ c. validate
 - ☐ d. debug
-

Click Save and Submit to save and submit. Click Save All Answers to save all answers.

Save All Answers

Save and Submit