Tutorial 1: Getting Started with HTML 5

True / False

1. A network that covers a wider area, such as several buildings or cities, is called a wide area network or WAN.

a.	True
b.	False

ANSWER: True

RATIONALE: A network that covers a wider area, such as several buildings or cities, is called a wide area network or WAN . Wide area networks typically consist of two or more interconnected local area networks.

FEEDBACK:

Correct A network that covers a wider area, such as several buildings or cities, is called a wide area network or WAN . Wide area networks typically consist of two or more interconnected local area networks.

Incorrect A network that covers a wider area, such as several buildings or cities, is called a wide area network or WAN . Wide area networks typically consist of two or more interconnected local area networks.

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Exploring the World Wide Web

QUESTION TYPE: True / False

HAS VARIABLES: False

LEARNING OBJE CTIVES: ROMI01.01 - Describe the history of pharmaceuticals and their development.

NATIONAL STAND ARDS: United States - BUSPROG: Technology

TOPICS: Exploring the World Wide Web

KEYWORDS: Bloom's: Remember

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/26/2019 6:00 PM

2. Each document on the World Wide Web is referred to as a web page and is stored on a list server.

a.	True
b.	False

ANSWER: False

FEEDBACK:

Correct Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.

Incorrect Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.

POINTS: 1

DIFFICULTY: Understand

REFERENCES: Exploring the World Wide Web

QUESTION TYPE: True / False

HAS VARIABLES: False

LEARNING OBJE CTIVES: ROMI01.01 - Describe the history of pharmaceuticals and their development.

Tutorial 1: Getting Started with HTML 5

NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/26/2019 6:07 PM

3. Web pages are image files written in Extended Hypertext Markup Language (XHTML).

	a.	True
	b.	False

ANSWER:	False	
FEEDBACK:	*Correct*	A web page is a simple text file written in HTML (Hypertext Markup Language).
	Incorrect	A web page is a simple text file written in HTML (Hypertext Markup Language).
POINTS:	1	
DIFFICULTY:	Easy	
REFERENCES:	Introducing HTML	
QUESTION TYPE:	True / False	
HAS VARIABLES:	False	
LEARNING OBJECTIVES:	01.02 - Create the structure of an HTML document	
NATIONAL STANDARDS:	United States - BUSPROG: Technology	
TOPICS:	Introducing HTML	
KEYWORDS:	Bloom's: Remember	
DATE CREATED:	8/1/2019 1:36 PM	
DATE MODIFIED:	8/26/2019 6:08 PM	

4. The body element is where the information about the document is provided to the browsers.

	a.	True
	b.	False

ANSWER:	False	
FEEDBACK:	*Correct*	Within the html element is the head element enclosing information about the document itself and the body element enclosing the content of the web page.
	Incorrect	Within the html element is the head element enclosing information about the document itself and the body element enclosing the content of the web page.
POINTS:	1	
DIFFICULTY:	Easy	
REFERENCES:	Exploring an HTML Document	
QUESTION TYPE:	True / False	
HAS VARIABLES:	False	
LEARNING OBJECTIVES:	01.08 - Mark content with text-level elements	
NATIONAL STANDARDS:	United States - BUSPROG: Technology	

Tutorial 1: Getting Started with HTML 5

TOPICS:	Exploring an HTML document
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/26/2019 6:11 PM

5. Element attributes provide additional information to the browser about the purpose of the element or how the element should be handled by the browser.

	a.	True
	b.	False

ANSWER:	True	
FEEDBACK:	*Correct*	Elements often contain one or more element attributes providing additional information about the purpose of the element or how the element should be handled by the browser.
	Incorrect	Elements often contain one or more element attributes providing additional information about the purpose of the element or how the element should be handled by the browser.
POINTS:	1	
DIFFICULTY:	Moderate	
REFERENCES:	Exploring an HTML Document	
QUESTION TYPE:	True / False	
HAS VARIABLES:	False	
LEARNING OBJECTIVES:	01.08 - Mark content with text-level elements	
NATIONAL STANDARDS:	United States - BUSPROG: Technology	
TOPICS:	Exploring an HTML Document	
KEYWORDS:	Bloom's: Understand	
DATE CREATED:	8/1/2019 1:36 PM	
DATE MODIFIED:	8/26/2019 6:13 PM	

6. A Hypertext Markup Language (HTML) file is a text file composed only of text characters.

	a.	True
	b.	False

ANSWER:	False	
FEEDBACK:	*Correct*	An HTML file is composed only of text characters and white-space characters.
	Incorrect	An HTML file is composed only of text characters and white-space characters.
POINTS:	1	
DIFFICULTY:	Moderate	
REFERENCES:	Exploring an HTML Document	
QUESTION TYPE:	True / False	
HAS VARIABLES:	False	
LEARNING OBJECTIVES:	01.08 - Mark content with text-level elements	
NATIONAL STANDARDS:	United States - BUSPROG: Technology	

Tutorial 1: Getting Started with HTML 5

TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/26/2019 6:15 PM

7. A comment in a Hypertext Markup Language (HTML) file appears in the browser window when a page is displayed.

	a.	True
	b.	False

ANSWER:	False	
FEEDBACK:	Correct	An HTML comment is descriptive text that is added to the HTML file but that does not appear in the page.
	Incorrect	An HTML comment is descriptive text that is added to the HTML file but that does not appear in the page.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Adding Comments to Your Document
QUESTION TYPE:	True / False
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.02 - Create the structure of an HTML document
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Adding Comments to your Document
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/26/2019 6:16 PM

8. The address element in HTML 5 contains the entire content of a document.

	a.	True
	b.	False

ANSWER:	False	
FEEDBACK:	Correct	The address element is a sectioning element that marks contact information for an individual or group. A complete page typically contains several major topical areas marked with sectioning elements.
	Incorrect	The address element is a sectioning element that marks contact information for an individual or group. A complete page typically contains several major topical areas marked with sectioning elements.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Writing the Page Body
QUESTION TYPE:	True / False
HAS VARIABLES:	False
LEARNING OBJE	01.06 - Mark page structures with sectioning elements

Tutorial 1: Getting Started with HTML 5

CTIVES:

NATIONAL STAND United States - BUSPROG: Technology
ARDS:

TOPICS: Writing the Page Body

KEYWORDS: Bloom's: Remember

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/26/2019 6:20 PM

9. Sectioning elements are placed within grouping elements.

	a.	True
	b.	False

ANSWER:	False	
FEEDBACK:	*Correct*	Within sectioning elements are grouping elements.
	Incorrect	Within sectioning elements are grouping elements.

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Writing the Page Body
QUESTION TYPE:	True / False
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.07 - Organize page content with grouping element
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Writing the Page Body
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/26/2019 6:21 PM

10. The text-level element b marks content that acts as a hypertext link.

	a.	True
	b.	False

ANSWER:	False	
FEEDBACK:	*Correct*	The text-level element b indicates a span of text to which attention should be drawn (text usually appears in bold).
	Incorrect	The text-level element b indicates a span of text to which attention should be drawn (text usually appears in bold).

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Writing the Page Body
QUESTION TYPE:	True / False
HAS VARIABLES:	False
LEARNING OBJECTI	01.08 - Mark content with text-level elements

Tutorial 1: Getting Started with HTML 5

VES:

NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Writing the Page Body
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/26/2019 6:23 PM

11. A text-level element starts on a new line below the rest of the characters in a grouping element.

	a.	True
	b.	False

ANSWER:	False	
FEEDBACK:	Correct	Within each grouping element are text-level elements, which mark phrases or characters within a paragraph. Unlike sectioning or grouping elements that mark a self-contained block of content, text-level elements appear in line with the surrounding content and are known as inline elements.
	Incorrect	Within each grouping element are text-level elements, which mark phrases or characters within a paragraph. Unlike sectioning or grouping elements that mark a self-contained block of content, text-level elements appear in line with the surrounding content and are known as inline elements.

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Writing the Page Body
QUESTION TYPE:	True / False
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.08 - Mark content with text-level elements
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Writing the Page Body
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 12:31 PM

12. Style sheets are written in the Cascading Style Sheets (CSS) language.

	a.	True
	b.	False

ANSWER:	True	
FEEDBACK:	Correct	Style sheets are written in the Cascading Style Sheets (CSS) language.
	Incorrect	Style sheets are written in the Cascading Style Sheets (CSS) language.

POINTS:	1
DIFFICULTY:	Easy

Tutorial 1: Getting Started with HTML 5

REFERENCES:	Linking an HTML Document to a Style Sheet
QUESTION TYPE:	True / False
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.02 - Create the structure of an HTML document
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Linking an HTML Document to a Style Sheet
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 12:32 PM

13. Sectioning elements are also known as interactive elements because they allow interaction between a user and an embedded object.

	a.	True
	b.	False

ANSWER:	False	
FEEDBACK:	Correct	HTML embedded elements are also known as interactive elements because they allow for interaction between the user and the embedded object.
	Incorrect	HTML embedded elements are also known as interactive elements because they allow for interaction between the user and the embedded object.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Inline Images
QUESTION TYPE:	True / False
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.09 - Insert inline images
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Working with Inline Images
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 12:34 PM

14. Images are also known as inline images because they are placed, like text-level elements, in line with surrounding content.

	a.	True
	b.	False

ANSWER:	True	
FEEDBACK:	Correct	Images marked with the <img> tag are also known as inline images because they are placed, like text-level elements, in line with surrounding content.
	Incorrect	Images marked with the <img> tag are also known as inline images because they are placed, like text-level elements, in line with surrounding content.

Tutorial 1: Getting Started with HTML 5

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Inline Images
QUESTION TYPE:	True / False
HAS VARIABLES:	False
LEARNING OBJE CTIVES:	01.09 - Insert inline images
NATIONAL STAND ARDS:	United States - BUSPROG: Technology
TOPICS:	Working with Inline Images
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 12:36 PM

15. The `img` element is inserted using the empty element tag because it does not enclose any page content, but instead links to an external image file.

	a.	True
	b.	False

ANSWER:	True	
FEEDBACK:	*Correct*	The img element is inserted using the empty element tag because it does not enclose any text content, but instead links to an external image file.
	Incorrect	The img element is inserted using the empty element tag because it does not enclose any text content, but instead links to an external image file.

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Working with Inline Images
QUESTION TYPE:	True / False
HAS VARIABLES:	False
LEARNING OBJE CTIVES:	01.09 - Insert inline images
NATIONAL STAND ARDS:	United States - BUSPROG: Technology
TOPICS:	Working with Inline Images
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 12:39 PM

16. Browsers will display items from an ordered list alongside a marker such as a bullet point.

	a.	True
	b.	False

ANSWER:	False

Tutorial 1: Getting Started with HTML 5

FEEDBACK:	*Correct*	By default, browsers display list items alongside a numeric marker. In the case of ordered lists, this is a numeric value starting with the number 1 and ascending in value.
	Incorrect	By default, browsers display list items alongside a numeric marker. In the case of ordered lists, this is a numeric value starting with the number 1 and ascending in value.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Lists
QUESTION TYPE:	True / False
HAS VARIABLES:	False
LEARNING OBJE CTIVES:	01.11 - Mark content using lists
NATIONAL STAND ARDS:	United States - BUSPROG: Technology
TOPICS:	Working with Lists
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 12:41 PM

17. The description list is grouped by the `ol` element.

	a.	True
	b.	False

ANSWER:	False	
FEEDBACK:	*Correct*	The description list is grouped by the dl (description list) element, the terms are marked with the dt (description term) element, and the description(s) associated with each term is marked by the dd element.
	Incorrect	The description list is grouped by the dl (description list) element, the terms are marked with the dt (description term) element, and the description(s) associated with each term is marked by the dd element.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Lists
QUESTION TYPE:	True / False
HAS VARIABLES:	False
LEARNING OBJE CTIVES:	01.11 - Mark content using lists
NATIONAL STAND ARDS:	United States - BUSPROG: Technology
TOPICS:	Working with Lists
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 12:42 PM

Tutorial 1: Getting Started with HTML 5

18. Inline images can be turned into links by enclosing the image within opening and closing <b> tags.

| | a. | True |
| | b. | False |

ANSWER:	False	
FEEDBACK:	*Correct*	Inline images can be turned into links by enclosing the image within opening and closing <a> tags.
	Incorrect	Inline images can be turned into links by enclosing the image within opening and closing <a> tags.
POINTS:	1	
DIFFICULTY:	Easy	
REFERENCES:	Working with Hypertext Links	
QUESTION TYPE:	True / False	
HAS VARIABLES:	False	
LEARNING OBJECTIVE S:	01.13 - Link to files within a website with hypertext links	
NATIONAL STANDARD S:	United States - BUSPROG: Technology	
TOPICS:	Working with Hypertext Links	
KEYWORDS:	Bloom's: Understand	
DATE CREATED:	8/1/2019 1:36 PM	
DATE MODIFIED:	8/27/2019 12:44 PM	

19. Pages on web use the Hypertext Transfer Protocol (HTTP) protocol and therefore the URLs for many web pages start with the http scheme.

| | a. | True |
| | b. | False |

ANSWER:	True	
FEEDBACK:	*Correct*	Pages on the web use the Hypertext Transfer Protocol (HTTP) protocol and therefore the URLs for many web pages start with the http scheme.
	Incorrect	Pages on the web use the Hypertext Transfer Protocol (HTTP) protocol and therefore the URLs for many web pages start with the http scheme.
POINTS:	1	
DIFFICULTY:	Easy	
REFERENCES:	Linking to the Internet and Other Resources	
QUESTION TYPE:	True / False	
HAS VARIABLES:	False	
LEARNING OBJE CTIVES:	01.13 - Link to files within a website with hypertext links	
NATIONAL STAND ARDS:	United States - BUSPROG: Technology	
TOPICS:	Linking to the Internet and Other Resources	
KEYWORDS:	Bloom's: Remember	

Tutorial 1: Getting Started with HTML 5

DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 12:47 PM

20. The set of rules that define how information is passed between two devices is called a protocol.

a. True
b. False

ANSWER:	True
FEEDBACK:	Correct A protocol is a set of rules defining how information is passed between two devices.
	Incorrect A protocol is a set of rules defining how information is passed between two devices.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Linking to the Internet and Other Resources
QUESTION TYPE:	True / False
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.13 - Link to files within a website with hypertext links
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Linking to Internet and Other Sources
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 12:48 PM

Modified True / False

21. In order for computers to share resources efficiently, they can be linked together in a structure called a <u>network</u>.

ANSWER:	True
FEEDBACK:	Correct A network is a structure in which information and services are shared among devices known as nodes or hosts.
	Incorrect A network is a structure in which information and services are shared among devices known as nodes or hosts.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring the World Wide Web
QUESTION TYPE:	Modified True / False
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STANDARDS:	United States - BUSPROG: Technology

Tutorial 1: Getting Started with HTML 5

TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 12:53 PM

22. Hypertext organizes data through a series of <u>sites</u> users can activate to jump from one piece of information to another.

ANSWER:	False - links
FEEDBACK:	Correct	Hypertext is a method of organization in which data sources are interconnected through a series of links or hyperlinks activated to jump from one data source to another.
	Incorrect	Hypertext is a method of organization in which data sources are interconnected through a series of links or hyperlinks activated to jump from one data source to another.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring the World Wide Web
QUESTION TYPE:	Modified True / False
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 12:54 PM

23. A <u>markup language</u> is a language that describes the content and structure of a document by identifying different elements in that document.

ANSWER:	True
FEEDBACK:	Correct	A markup language is a language that describes the content and structure of a document by "marking up," or tagging, different document elements.
	Incorrect	A markup language is a language that describes the content and structure of a document by "marking up," or tagging, different document elements.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Introducing HTML
QUESTION TYPE:	Modified True / False
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.02 - Create the structure of an HTML document

Tutorial 1: Getting Started with HTML 5

NATIONAL STAND United States - BUSPROG: Technology
ARDS:
TOPICS: Introducing HTML
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 12:56 PM

24. <u>Nested elements</u> are elements that are either nontextual or contain directives to a browser about how a page should be treated.

ANSWER:	False - Empty elements	
FEEDBACK:	Correct	Empty elements are elements that are either nontextual (such as images) or contain directives to the browser about how the page should be treated.
	Incorrect	Empty elements are elements that are either nontextual (such as images) or contain directives to the browser about how the page should be treated.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Exploring an HTML Document
QUESTION TYPE: Modified True / False
HAS VARIABLES: False
STUDENT ENTRY   Basic
MODE:
LEARNING OBJE   01.03 - Insert HTML elements and attributes
CTIVES:
NATIONAL STAND United States - BUSPROG: Technology
ARDS:
TOPICS: Exploring an HTML Document
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 12:58 PM

25. A <u>one-sided</u> tag contains an opening tag that tells the browser to turn a feature on and apply it to the content that follows, and a closing tag that turns off the feature.

ANSWER:	False - two-sided	
FEEDBACK:	Correct	The fundamental building block in every HTML document is the element tag, which marks an element in the document. In a two-sided element tag, a starting tag indicates the beginning of that element, while an ending tag indicates the ending.
	Incorrect	The fundamental building block in every HTML document is the element tag, which marks an element in the document. In a two-sided element tag, a starting tag indicates the beginning of that element, while an ending tag indicates the ending.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Exploring an HTML Document

Tutorial 1: Getting Started with HTML 5

QUESTION TYPE:	Modified True / False
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.03 - Insert HTML elements and attributes
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 1:01 PM

26. If no doctype is provided in a Hypertext Markup Language (HTML) file, browsers render the document in <u>standard mode</u> based on practices followed in the 1990s and early 2000s.

ANSWER:		False - quirks mode
FEEDBACK:	Correct	Many browsers interpret the absence of the doctype as a signal that the page should be rendered in quirks mode, based on styles and practices from the 1990s and early 2000s.
	Incorrect	Many browsers interpret the absence of the doctype as a signal that the page should be rendered in quirks mode, based on styles and practices from the 1990s and early 2000s.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring an HTML Document
QUESTION TYPE:	Modified True / False
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.03 - Insert HTML elements and attributes
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 1:04 PM

27. When nesting one element inside of another, the entire code of the <u>inner element</u>, including opening and closing tags, must be contained within the outer element.

ANSWER:		True
FEEDBACK:	Correct	When nesting one element inside of another, the entire code of the inner element must be contained within the outer element, including opening and closing tags.
	Incorrect	When nesting one element inside of another, the entire code of the inner element must be

Tutorial 1: Getting Started with HTML 5

contained within the outer element, including opening and closing tags.

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Exploring an HTML Document
QUESTION TYPE:	Modified True / False
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJE CTIVES:	01.11 - Mark content using lists
NATIONAL STAND ARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 1:06 PM

28. The top element in the hierarchy is the <u>html element</u>, which contains all of the other elements within a Hypertext Markup Language (HTML) file.

ANSWER:	True	
FEEDBACK:	*Correct*	The entire structure of an HTML document can be thought of as a set of nested elements in a hierarchical tree. At the top of the tree is the html element marking the entire document.
	Incorrect	The entire structure of an HTML document can be thought of as a set of nested elements in a hierarchical tree. At the top of the tree is the html element marking the entire document.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring an HTML Document
QUESTION TYPE:	Modified True / False
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJE CTIVES:	01.03 - Insert HTML elements and attributes
NATIONAL STAND ARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 1:08 PM

Tutorial 1: Getting Started with HTML 5

29. <u>Empty space</u> includes blank spaces, tabs, and line breaks found within the file.

ANSWER:	False - White space	
FEEDBACK:	*Correct*	A white-space character is any empty or blank character such as a space, tab, or line break.
	Incorrect	A white-space character is any empty or blank character such as a space, tab, or line break.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring an HTML Document
QUESTION TYPE:	Modified True / False
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.03 - Insert HTML elements and attributes
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 1:09 PM

30. The structural element called a(n) <u>aside</u> is content placed at the bottom of the page.

ANSWER:	False - footer	
FEEDBACK:	*Correct*	A footer contains closing content that concludes an article or section and appears at the bottom of a page.
	Incorrect	A footer contains closing content that concludes an article or section and appears at the bottom of a page.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Writing the Page Body
QUESTION TYPE:	Modified True / False
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.06 - Mark page structures with sectioning elements
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Writing the Page Body
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 1:15 PM

Tutorial 1: Getting Started with HTML 5

31. The grouping element `ul` contains the definition associated with a term from a description list.

ANSWER:	False - `dd`	
FEEDBACK:	*Correct*	The description list is grouped by the dl (description list) element, the terms are marked with the dt (description term) element, and the description(s) associated with each term is marked by the dd element.
	Incorrect	The description list is grouped by the dl (description list) element, the terms are marked with the dt (description term) element, and the description(s) associated with each term is marked by the dd element.
POINTS:	1	
DIFFICULTY:	Easy	
REFERENCES:	Working with Lists	
QUESTION TYPE:	Modified True / False	
HAS VARIABLES:	False	
STUDENT ENTRY MODE:	Basic	
LEARNING OBJECTIVES:	01.11 - Mark content using lists	
NATIONAL STANDARDS:	United States - BUSPROG: Technology	
TOPICS:	Working with Lists	
KEYWORDS:	Bloom's: Remember	
DATE CREATED:	8/1/2019 1:36 PM	
DATE MODIFIED:	8/27/2019 1:17 PM	

32. The HTML text-level element `wbr` marks text that is treated as a variable in a mathematical expression.

ANSWER:	False - `var`	
FEEDBACK:	*Correct*	The HTML text-level element var marks text that is treated as a variable in a mathematical expression or computer program.
	Incorrect	The HTML text-level element var marks text that is treated as a variable in a mathematical expression or computer program.
POINTS:	1	
DIFFICULTY:	Easy	
REFERENCES:	Writing the Page Body	
QUESTION TYPE:	Modified True / False	
HAS VARIABLES:	False	
STUDENT ENTRY MODE:	Basic	
LEARNING OBJECTIVES:	01.08 - Mark content with text-level elements	
NATIONAL STANDARDS:	United States - BUSPROG: Technology	
TOPICS:	Writing the Page Body	
KEYWORDS:	Bloom's: Remember	

Tutorial 1: Getting Started with HTML 5

DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 1:19 PM

33. The <u>strong</u> element is a text-level element that marks a text of great importance.

ANSWER:	True	
FEEDBACK:	Correct	The HTML text-level element strong indicates content of strong importance or seriousness (text usually appears in bold).
	Incorrect	The HTML text-level element strong indicates content of strong importance or seriousness (text usually appears in bold).

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Writing the Page Body
QUESTION TYPE: Modified True / False
HAS VARIABLES: False
STUDENT ENTRY MODE: Basic
LEARNING OBJECTIVES: 01.08 - Mark content with text-level elements
NATIONAL STANDARDS: United States - BUSPROG: Technology
TOPICS: Writing the Page Body
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 1:20 PM

34. <u>Section breaks</u>, which force page content to start on a new line, must be placed within grouping elements such as paragraphs or headings.

ANSWER:	False - Line breaks	
FEEDBACK:	Correct	Line breaks are placed within grouping elements, such a paragraphs or headings, to force page content to start on a new line within the group.
	Incorrect	Line breaks are placed within grouping elements, such a paragraphs or headings, to force page content to start on a new line within the group.

POINTS: 1
DIFFICULTY: Moderate
REFERENCES: Working with Inline Images
QUESTION TYPE: Modified True / False
HAS VARIABLES: False
STUDENT ENTRY MODE: Basic
LEARNING OBJECTIVES: 01.09 - Insert inline images
NATIONAL STANDARDS: United States - BUSPROG: Technology
TOPICS: Working with Inline Images

Tutorial 1: Getting Started with HTML 5

KEYWORDS: Bloom's: Understand
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 1:23 PM

35. <u>Nested lists</u> are used for items that follow some defined sequential order.

ANSWER:	False - Ordered lists	
FEEDBACK:	*Correct*	Ordered lists are used for items that follow some defined sequential order, such as items arranged alphabetically or numerically.
	Incorrect	Ordered lists are used for items that follow some defined sequential order, such as items arranged alphabetically or numerically.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Working with Lists
QUESTION TYPE: Modified True / False
HAS VARIABLES: False
STUDENT ENTRY MODE: Basic
LEARNING OBJECTIVES: 01.11 - Mark content using lists
NATIONAL STANDARDS: United States - BUSPROG: Technology
TOPICS: Working with Lists
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 1:25 PM

Multiple Choice

36. A network confined to a small geographic area is referred to as a(n) _____.
   a.   LAN (local area network)
   b.   WAN (wide area network)
   c.   extranet
   d.   hypernet

ANSWER:	a	
FEEDBACK:	a.	A network confined to a small geographic area, such as within a building or department, is referred to as a local area network or LAN.
	b.	A network confined to a small geographic area, such as within a building or department, is referred to as a local area network or LAN.
	c.	A network confined to a small geographic area, such as within a building or department, is referred to as a local area network or LAN.
	d.	A network confined to a small geographic area, such as within a building or department, is referred to as a local area network or LAN.

POINTS: 1

Tutorial 1: Getting Started with HTML 5

DIFFICULTY:	Easy
REFERENCES:	Exploring the World Wide Web
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 1:27 PM

37. If a network covers several buildings or cities, it is called a(n) _____.

    a.   intranet
    b.   WAN (wide area network)
    c.   LAN (local area network)
    d.   hypernet

ANSWER:	b
FEEDBACK:	a. A network that covers a wider area, such as several buildings or cities, is called a wide area network or WAN.
	b. A network that covers a wider area, such as several buildings or cities, is called a wide area network or WAN.
	c. A network that covers a wider area, such as several buildings or cities, is called a wide area network or WAN.
	d. A network that covers a wider area, such as several buildings or cities, is called a wide area network or WAN.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring the World Wide Web
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 1:28 PM

38. The largest wide area network (WAN) in existence is the _____.

    a.   intranet

Tutorial 1: Getting Started with HTML 5

b.		extranet
c.		Internet
d.		hypernet

ANSWER: c

FEEDBACK:
a. The largest WAN in existence is the Internet, which incorporates an almost uncountable number of networks and hosts involving computers, mobile devices (such as phones, tablets, and so forth), MP3 players, and gaming systems.

b. The largest WAN in existence is the Internet, which incorporates an almost uncountable number of networks and hosts involving computers, mobile devices (such as phones, tablets, and so forth), MP3 players, and gaming systems.

c. The largest WAN in existence is the Internet, which incorporates an almost uncountable number of networks and hosts involving computers, mobile devices (such as phones, tablets, and so forth), MP3 players, and gaming systems.

d. The largest WAN in existence is the Internet, which incorporates an almost uncountable number of networks and hosts involving computers, mobile devices (such as phones, tablets, and so forth), MP3 players, and gaming systems.

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Exploring the World Wide Web

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJE CTIVES: ROMI01.01 - Describe the history of pharmaceuticals and their development.

NATIONAL STAND ARDS: United States - BUSPROG: Technology

TOPICS: Exploring the World Wide Web

KEYWORDS: Bloom's: Remember

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 1:30 PM

39. A host that provides storage space for saving and retrieving records is called a _____.

a.		spool server
b.		cast server
c.		proxy server
d.		file server

ANSWER: d

FEEDBACK:
a. A host that provides information or a service to other devices on the network is called a server; a file server provides storage space for saving and retrieving files.

b. A host that provides information or a service to other devices on the network is called a server; a file server provides storage space for saving and retrieving files.

c. A host that provides information or a service to other devices on the network is called a server; a file server provides storage space for saving and retrieving files.

d. A host that provides information or a service to other devices on the network is called a server; a file server provides storage space for saving and retrieving files.

Tutorial 1: Getting Started with HTML 5

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring the World Wide Web
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 1:32 PM

40. The totality of interconnected hypertext documents became known as the _____.

    a.   World Wide Web

    b.   client-server network

    c.   intranet

    d.   hypernet

ANSWER:	a
FEEDBACK:	a. The totality of interconnected hypertext documents became known as the World Wide Web.
	b. The totality of interconnected hypertext documents became known as the World Wide Web.
	c. The totality of interconnected hypertext documents became known as the World Wide Web.
	d. The totality of interconnected hypertext documents became known as the World Wide Web.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring the World Wide Web
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 1:33 PM

41. The World Wide Web Consortium enforced a stricter set of standards in a different version of Hypertext Markup

Tutorial 1: Getting Started with HTML 5

Language (HTML) called _____.

    a. Hypertext Markup Language (HTML) 4.01

    b. Extensible Hypertext Markup Language (XHTML)

    c. Extensible Markup Language (XML)

    d. Dynamic Hypertext Markup Language (DHTML)

ANSWER: b

FEEDBACK:
    a. The W3C sought to take control of what had been a haphazard process and enforce a stricter set of standards in a different version of HTML called XHTML (Extensible Hypertext Markup Language).

    b. The W3C sought to take control of what had been a haphazard process and enforce a stricter set of standards in a different version of HTML called XHTML (Extensible Hypertext Markup Language).

    c. The W3C sought to take control of what had been a haphazard process and enforce a stricter set of standards in a different version of HTML called XHTML (Extensible Hypertext Markup Language).

    d. The W3C sought to take control of what had been a haphazard process and enforce a stricter set of standards in a different version of HTML called XHTML (Extensible Hypertext Markup Language).

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Introducing HTML

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJECTIVES: ROMI01.01 - Describe the history of pharmaceuticals and their development.

NATIONAL STANDARDS: United States - BUSPROG: Technology

TOPICS: Introducing HTML

KEYWORDS: Bloom's: Remember

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 1:36 PM

42. Documents on the web stored on web servers are known as web _____.

    a.   pages

    b.   sites

    c.   links

    d.   indices

ANSWER: a

FEEDBACK:
    a. Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.

    b. Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.

    c. Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.

Tutorial 1: Getting Started with HTML 5

d. Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Exploring the World Wide Web
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJE CTIVES: ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STAND ARDS: United States - BUSPROG: Technology
TOPICS: Exploring the World Wide Web
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 1:37 PM

43. Web pages are accessed through a software program called a _____.
   a. web crawler
   b. web browser
   c. web server
   d. web app drawer

ANSWER: b
FEEDBACK:
   a. Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.
   b. Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.
   c. Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.
   d. Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Exploring the World Wide Web
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJE CTIVES: ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STAND ARDS: United States - BUSPROG: Technology
TOPICS: Exploring the World Wide Web
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM

Tutorial 1: Getting Started with HTML 5

DATE MODIFIED: 8/27/2019 1:38 PM

44. A _____ is a software program that retrieves a document from a web server and renders it locally in a form that is readable on a client device.

	a.	web browser
	b.	web app
	c.	web server
	d.	web crawler

ANSWER: a

FEEDBACK:
a. The web browser retrieves a web page from the web server and renders it in a form readable on a client device.
b. The web browser retrieves a web page from the web server and renders it in a form readable on a client device.
c. The web browser retrieves a web page from the web server and renders it in a form readable on a client device.
d. The web browser retrieves a web page from the web server and renders it in a form readable on a client device.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Exploring the World Wide Web
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJECTIVES: ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STANDARDS: United States - BUSPROG: Technology
TOPICS: Exploring the World Wide Web
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 1:41 PM

45. Web pages are text files written in a language called _____.
    a. Standard Text Markup Language (STML)
    b. Structured Query language (SQL)
    c. C++
    d. Hypertext Markup Language (HTML)

ANSWER: d

FEEDBACK:
a. A web page is a simple text file written in HTML (Hypertext Markup Language).
b. A web page is a simple text file written in HTML (Hypertext Markup Language).
c. A web page is a simple text file written in HTML (Hypertext Markup Language).
d. A web page is a simple text file written in HTML (Hypertext Markup Language).

POINTS: 1

Tutorial 1: Getting Started with HTML 5

DIFFICULTY:	Easy
REFERENCES:	Introducing HTML
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.02 - Create the structure of an HTML document
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 1:42 PM

46. A _____ language is a language used to describe the content and structure of documents.

    a.   markup

    b.   parsing

    c.   validation

    d.   lexical

ANSWER:	a
FEEDBACK:	a. A markup language is a language that describes the content and structure of a document by "marking up," or tagging, different document elements.
	b. A markup language is a language that describes the content and structure of a document by "marking up," or tagging, different document elements.
	c. A markup language is a language that describes the content and structure of a document by "marking up," or tagging, different document elements.
	d. A markup language is a language that describes the content and structure of a document by "marking up," or tagging, different document elements.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Introducing HTML
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.02 - Create the structure of an HTML document
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 1:43 PM

47. Which version of Extensible Hypertext Markup Language (XHTML) is not backward compatible with HTML?

    a.   1.0

    b.   1.1

Tutorial 1: Getting Started with HTML 5

	c.	2.0	
	d.	5.0	

ANSWER: c

FEEDBACK:
    a. One problem with XHTML 2.0 was that it would not be backward compatible with HTML and, as a result, older websites could not be easily brought into the new standard.

    b. One problem with XHTML 2.0 was that it would not be backward compatible with HTML and, as a result, older websites could not be easily brought into the new standard.

    c. One problem with XHTML 2.0 was that it would not be backward compatible with HTML and, as a result, older websites could not be easily brought into the new standard.

    d. One problem with XHTML 2.0 was that it would not be backward compatible with HTML and, as a result, older websites could not be easily brought into the new standard.

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Introducing HTML

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJECTIVES: ROMI01.01 - Describe the history of pharmaceuticals and their development.

NATIONAL STANDARDS: United States - BUSPROG: Technology

TOPICS: Introducing HTML

KEYWORDS: Bloom's: Remember

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 1:46 PM

48. A group of web designers and programmers called the _____ settled on a set of standards for all browser manufacturers to follow.

    a.   World Wide Web Consortium

    b.   Internet Task Force

    c.   Web Server Consortium

    d.   Client/server Development Group

ANSWER: a

FEEDBACK:
    a. A group of web designers and programmers called the World Wide Web Consortium, or the W3C, settled on a set of standards or specifications for all browser manufacturers to follow.

    b. A group of web designers and programmers called the World Wide Web Consortium, or the W3C, settled on a set of standards or specifications for all browser manufacturers to follow.

    c. A group of web designers and programmers called the World Wide Web Consortium, or the W3C, settled on a set of standards or specifications for all browser manufacturers to follow.

    d. A group of web designers and programmers called the World Wide Web Consortium, or the W3C, settled on a set of standards or specifications for all browser manufacturers to follow.

Tutorial 1: Getting Started with HTML 5

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Introducing HTML

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJE ROMI01.01 - Describe the history of pharmaceuticals and their development.
CTIVES:

NATIONAL STAND United States - BUSPROG: Technology
ARDS:

TOPICS: Introducing HTML

KEYWORDS: Bloom's: Remember

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 1:47 PM

49. Hypertext Markup Language (HTML) version _____ added support for style sheets to give web designers greater control over page layout and appearance.

a.	3.2
b.	2.0
c.	3.0
d.	4.01

ANSWER: d

FEEDBACK:
     a. HTML version 4.01 added support for style sheets to give web designers greater control over page layout and appearance, and provided support for multimedia elements such as audio and video.

     b. HTML version 4.01 added support for style sheets to give web designers greater control over page layout and appearance, and provided support for multimedia elements such as audio and video.

     c. HTML version 4.01 added support for style sheets to give web designers greater control over page layout and appearance, and provided support for multimedia elements such as audio and video.

     d. HTML version 4.01 added support for style sheets to give web designers greater control over page layout and appearance, and provided support for multimedia elements such as audio and video.

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Introducing HTML

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJE ROMI01.01 - Describe the history of pharmaceuticals and their development.
CTIVES:

NATIONAL STAND United States - BUSPROG: Technology
ARDS:

TOPICS: Introducing HTML

Tutorial 1: Getting Started with HTML 5

KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 1:50 PM

50. Hypertext Markup Language (HTML) version _____ added interactive elements, including web forms.

a.	3.0
b.	2.0
c.	5.0
d.	4.01

ANSWER: b
FEEDBACK:

   a. HTML version 2.0 added interactive elements including web forms.
   b. HTML version 2.0 added interactive elements including web forms.
   c. HTML version 2.0 added interactive elements including web forms.
   d. HTML version 2.0 added interactive elements including web forms.

POINTS: 1
DIFFICULTY: Moderate
REFERENCES: Introducing HTML
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJECTIVES: ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STANDARDS: United States - BUSPROG: Technology
TOPICS: Introducing HTML
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 1:51 PM

51. Extensible Hypertext Markup Language (XHTML) version _____ is a reformulation of HTML 4.01 in the Extensible Markup Language (XML) that provides enforceable standards for HTML content and allows HTML to interact with other XML languages.

a.	1.0
b.	1.1
c.	2.0
d.	5.0

ANSWER: a
FEEDBACK:

   a. XHTML 1.0 was a reformulation of HTML 4.01 using the XML markup language intended to provide enforceable standards for HTML content and to allow HTML to interact with other XML languages.
   b. XHTML 1.0 was a reformulation of HTML 4.01 using the XML markup language intended to provide enforceable standards for HTML content and to allow HTML to interact with other XML languages.
   c. XHTML 1.0 was a reformulation of HTML 4.01 using the XML markup language intended to provide enforceable standards for HTML content and to allow HTML to interact with

Tutorial 1: Getting Started with HTML 5

other XML languages.

d. XHTML 1.0 was a reformulation of HTML 4.01 using the XML markup language intended to provide enforceable standards for HTML content and to allow HTML to interact with other XML languages.

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Introducing HTML
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Introducing HTML
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 1:54 PM

52. Hypertext Markup Language (HTML) version _____ is an update to HTML 4.01 that provides support for a variety of new features including semantic page elements, column layout, form validation, offline storage, and enhanced multimedia.

	a.	1.0
	b.	1.1
	c.	2.0
	d.	5.0

ANSWER:	d
FEEDBACK:	a. HTML version 5.0 provided support for mobile design, semantic page elements, column layout, form validation, offline storage, and enhanced multimedia.
	b. HTML version 5.0 provided support for mobile design, semantic page elements, column layout, form validation, offline storage, and enhanced multimedia.
	c. HTML version 5.0 provided support for mobile design, semantic page elements, column layout, form validation, offline storage, and enhanced multimedia.
	d. HTML version 5.0 provided support for mobile design, semantic page elements, column layout, form validation, offline storage, and enhanced multimedia.
POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Introducing HTML
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STANDARDS:	United States - BUSPROG: Technology

Tutorial 1: Getting Started with HTML 5

TOPICS: Introducing HTML
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 1:58 PM

53. _____ is a software package providing comprehensive coverage of all phases of the development process, from writing Hypertext Markup Language (HTML) code to creating scripts for programs running on web servers.
   a. The World Wide Web Consortium (W3C)
   b. An Integrated Development Environment (IDE)
   c. A Java Development Runtime Kit (JDRK)
   d. The Extensible Markup Language (XML)

ANSWER: b
FEEDBACK:
   a. A web IDE (Integrated Development Environment) is a software package providing comprehensive coverage of all phases of the development process from writing HTML code to creating scripts for programs running on web servers.
   b. A web IDE (Integrated Development Environment) is a software package providing comprehensive coverage of all phases of the development process from writing HTML code to creating scripts for programs running on web servers.
   c. A web IDE (Integrated Development Environment) is a software package providing comprehensive coverage of all phases of the development process from writing HTML code to creating scripts for programs running on web servers.
   d. A web IDE (Integrated Development Environment) is a software package providing comprehensive coverage of all phases of the development process from writing HTML code to creating scripts for programs running on web servers.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Tools for Working with HTML
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJECTIVES: 01.02 - Create the structure of an HTML document
NATIONAL STANDARDS: United States - BUSPROG: Technology
TOPICS: Tools for Working with HTML
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 2:00 PM

54. _____ are programs that test code to ensure that it contains no syntax errors.
   a.   Endorsers
   b.   Quantifiers
   c.   Validators
   d.   Testers

Tutorial 1: Getting Started with HTML 5

ANSWER: c

FEEDBACK:
   a. Validators, like the one available through the W3C website, are programs that test code to ensure that it contains no syntax errors.
   b. Validators, like the one available through the W3C website, are programs that test code to ensure that it contains no syntax errors.
   c. Validators, like the one available through the W3C website, are programs that test code to ensure that it contains no syntax errors.
   d. Validators, like the one available through the W3C website, are programs that test code to ensure that it contains no syntax errors.

POINTS: 1

DIFFICULTY: Moderate

REFERENCES: Tools for Working with HTML

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJECTIVES: 01.02 - Create the structure of an HTML document

NATIONAL STANDARDS: United States - BUSPROG: Technology

TOPICS: Tools for Working with HTML

KEYWORDS: Bloom's: Remember

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 2:01 PM

55. Which of the following is a popular integrated development environment for web development?
   a.   Adobe Dreamweaver
   b.   Adobe Reader
   c.   Windows Notepad
   d.   Microsoft Word

ANSWER: a

FEEDBACK:
   a. Some of the popular IDEs for web development include Adobe Dreamweaver, Aptana Studio, NetBeans IDE, and Komodo IDE.
   b. Some of the popular IDEs for web development include Adobe Dreamweaver, Aptana Studio, NetBeans IDE, and Komodo IDE.
   c. Some of the popular IDEs for web development include Adobe Dreamweaver, Aptana Studio, NetBeans IDE, and Komodo IDE.
   d. Some of the popular IDEs for web development include Adobe Dreamweaver, Aptana Studio, NetBeans IDE, and Komodo IDE.

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Tools for Working with HTML

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJECTIVES: 01.02 - Create the structure of an HTML document

Tutorial 1: Getting Started with HTML 5

NATIONAL STAND ARDS: United States - BUSPROG: Technology

TOPICS: Tools for Working with HTML

KEYWORDS: Bloom's: Understand

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 2:03 PM

56. The first line in a Hypertext Markup Language (HTML) file is the _____, which is a processing instruction indicating the markup language used in a document.

    a.   title

    b.   header

    c.   doctype

    d.   list

ANSWER: c

FEEDBACK:

  a. The first line in an HTML file is the document type declaration or doctype, which is a processing instruction indicating the markup language used in the document.

  b. The first line in an HTML file is the document type declaration or doctype, which is a processing instruction indicating the markup language used in the document.

  c. The first line in an HTML file is the document type declaration or doctype, which is a processing instruction indicating the markup language used in the document.

  d. The first line in an HTML file is the document type declaration or doctype, which is a processing instruction indicating the markup language used in the document.

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Exploring an HTML Document

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJE CTIVES: 01.03 - Insert HTML elements and attributes

NATIONAL STAND ARDS: United States - BUSPROG: Technology

TOPICS: Exploring an HTML Document

KEYWORDS: Bloom's: Remember

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 2:04 PM

57. When a doctype is present, browsers will render the page in _____ mode, employing the most current specifications of Hypertext Markup Language (HTML).

    a.   quirks

    b.   standards

    c.   supervisor

    d.   protected

ANSWER: b

Tutorial 1: Getting Started with HTML 5

FEEDBACK:	a.	When the doctype is present, browsers will render the page in standards mode, employing the most current specifications of HTML.
	b.	When the doctype is present, browsers will render the page in standards mode, employing the most current specifications of HTML.
	c.	When the doctype is present, browsers will render the page in standards mode, employing the most current specifications of HTML.
	d.	When the doctype is present, browsers will render the page in standards mode, employing the most current specifications of HTML.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring an HTML Document
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.03 - Insert HTML elements and attributes
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 2:06 PM

58. The fundamental building block in every Hypertext Markup Language (HTML) document is the _____ tag, which marks a component in the document.

a.   head
b.   paragraph
c.   element
d.   anchor

ANSWER:	c
FEEDBACK:	a. The fundamental building block in every HTML document is the element tag, which marks an element in the document.
	b. The fundamental building block in every HTML document is the element tag, which marks an element in the document.
	c. The fundamental building block in every HTML document is the element tag, which marks an element in the document.
	d. The fundamental building block in every HTML document is the element tag, which marks an element in the document.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring an HTML Document
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECT	01.03 - Insert HTML elements and attributes

Tutorial 1: Getting Started with HTML 5

IVES:

NATIONAL STANDA United States - BUSPROG: Technology
RDS:

TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 2:07 PM

59. Identify the elements that are either nontextual or contain directives to a browser about how a page should be treated.

    a.   Nested elements
    b.   Two-sided elements
    c.   Three-sided elements
    d.   Empty elements

ANSWER: d

FEEDBACK:
    a. Empty elements are elements that are either nontextual (such as images) or contain directives to the browser about how the page should be treated.
    b. Empty elements are elements that are either nontextual (such as images) or contain directives to the browser about how the page should be treated.
    c. Empty elements are elements that are either nontextual (such as images) or contain directives to the browser about how the page should be treated.
    d. Empty elements are elements that are either nontextual (such as images) or contain directives to the browser about how the page should be treated.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring an HTML Document
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJE CTIVES:	01.03 - Insert HTML elements and attributes
NATIONAL STAND ARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 2:08 PM

60. _____ include the blank spaces, tabs, and line breaks found within the file.

    a.   Blank-space characters
    b.   Empty-space characters
    c.   White-space characters
    d.   Black-space characters

ANSWER: c

Tutorial 1: Getting Started with HTML 5

FEEDBACK:	a. A white-space character is any empty or blank character such as a space, tab, or line break.
	b. A white-space character is any empty or blank character such as a space, tab, or line break.
	c. A white-space character is any empty or blank character such as a space, tab, or line break.
	d. A white-space character is any empty or blank character such as a space, tab, or line break.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring an HTML Document
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVE S:	01.03 - Insert HTML elements and attributes
NATIONAL STANDARDS :	United States - BUSPROG: Technology
TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 2:10 PM

61. The exact appearance of each page is described in a separate document known as a _____.
    a.   link sheet
    b.   style sheet
    c.   tag sheet
    d.   look sheet

ANSWER:	b
FEEDBACK:	a. A style sheet is a set of rules specifying how page elements are displayed.
	b. A style sheet is a set of rules specifying how page elements are displayed.
	c. A style sheet is a set of rules specifying how page elements are displayed.
	d. A style sheet is a set of rules specifying how page elements are displayed.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Linking an HTML Document to a Style Sheet
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.02 - Create the structure of an HTML document
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM

Tutorial 1: Getting Started with HTML 5

DATE MODIFIED: 8/27/2019 2:13 PM

62. In a two-sided tag, a(n) _____ tag indicates the content's end.

    a.   starting
    b.   ending
    c.   empty
    d.   exit

ANSWER: b

FEEDBACK:

  a. A starting tag indicates the beginning of an element, while an ending tag indicates the ending.

  b. A starting tag indicates the beginning of an element, while an ending tag indicates the ending.

  c. A starting tag indicates the beginning of an element, while an ending tag indicates the ending.

  d. A starting tag indicates the beginning of an element, while an ending tag indicates the ending.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Exploring an HTML Document
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJECTIVE S: 01.03 - Insert HTML elements and attributes
NATIONAL STANDARDS: United States - BUSPROG: Technology
TOPICS: Exploring an HTML Document
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 2:17 PM

63. The _____ element is part of the document head because it's not actually displayed as part of the web page, but instead appears externally within the browser tab.

    a.   script
    b.   title
    c.   style
    d.   meta

ANSWER: b

FEEDBACK:

  a. The title element is part of the document head because it's not displayed within the web page, but rather in the browser title bar or browser tab.

  b. The title element is part of the document head because it's not displayed within the web page, but rather in the browser title bar or browser tab.

  c. The title element is part of the document head because it's not displayed within the web page, but rather in the browser title bar or browser tab.

  d. The title element is part of the document head because it's not displayed within the web

Tutorial 1: Getting Started with HTML 5

page, but rather in the browser title bar or browser tab.

POINTS: 1
DIFFICULTY: Moderate
REFERENCES: Creating the Document Head
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJE CTIVES: 01.05 - Define a page title
NATIONAL STAND ARDS: United States - BUSPROG: Technology
TOPICS: Creating the Document Head
KEYWORDS: Bloom's: Understand
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 2:18 PM

64. The _____ element, a Hypertext Markup Language (HTML) metadata element, contains a collection of metadata elements that describe the document or provide instructions to the browser.

a. head
b. html
c. body
d. list

ANSWER: a
FEEDBACK:
 a. The head element contains a collection of metadata elements that describe the document or provide instructions to the browser.
 b. The head element contains a collection of metadata elements that describe the document or provide instructions to the browser.
 c. The head element contains a collection of metadata elements that describe the document or provide instructions to the browser.
 d. The head element contains a collection of metadata elements that describe the document or provide instructions to the browser.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Creating the Document Head
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJEC TIVES: 01.04 - Insert metadata into a document
NATIONAL STAND ARDS: United States - BUSPROG: Technology
TOPICS: Creating the Document Head
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM

Tutorial 1: Getting Started with HTML 5

DATE MODIFIED: 8/27/2019 2:20 PM

65. Identify an attribute of the meta element that provides the value associated with the `http-equiv` or `name` attributes.
    a. charset="encoding"
    b. content="text"
    c. name="text"
    d. http-equiv="content-type|default-style|refresh"

ANSWER: b

FEEDBACK:
   a. The content="text" attribute provides the value associated with the http-equiv or name attributes.
   b. The content="text" attribute provides the value associated with the http-equiv or name attributes.
   c. The content="text" attribute provides the value associated with the http-equiv or name attributes.
   d. The content="text" attribute provides the value associated with the http-equiv or name attributes.

POINTS: 1
DIFFICULTY: Moderate
REFERENCES: Creating the Document Head
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJECTIVE S: 01.04 - Insert metadata into a document
NATIONAL STANDARD S: United States - BUSPROG: Technology
TOPICS: Creating the Document Head
KEYWORDS: Bloom's: Understand
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 2:24 PM

66. The most common character encoding in use is _____.
    a. UTF-8
    b. ASCII
    c. Latin-1
    d. ISO 8859-1

ANSWER: a

FEEDBACK:
   a. The most common character encoding is UTF-8, which supports almost all of the characters you will need.
   b. The most common character encoding is UTF-8, which supports almost all of the characters you will need.
   c. The most common character encoding is UTF-8, which supports almost all of the characters you will need.
   d. The most common character encoding is UTF-8, which supports almost all of the characters you will need.

Tutorial 1: Getting Started with HTML 5

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Creating the Document Head
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.10 - Insert symbols based on character codes
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Creating the Document Head
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 2:30 PM

67. To add notes or comments, insert a comment tag using the syntax _____.

    a.   <---comment>

    b.   <!--comment-->

    c.   </--comment>

    d.   <!--comment!-->

ANSWER: b

FEEDBACK:
    a. Comments are added with the following markup: <!-- comment -->.
    b. Comments are added with the following markup: <!-- comment -->.
    c. Comments are added with the following markup: <!-- comment -->.
    d. Comments are added with the following markup: <!-- comment -->.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Adding Comments to Your Document
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.03 - Insert HTML elements and attributes
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Adding Comments to your Document
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 2:39 PM

68. To add the comment, Welcome John Smith, the syntax would be _____.

    a.   <---Welcome John Smith>

    b.   <!--"Welcome John Smith !-->

    c.   <!--Welcome John Smith -->

    d.   < !/--- Welcome John Smith-->?

ANSWER: c

Tutorial 1: Getting Started with HTML 5

FEEDBACK:	a. Comments are added with the following markup: <!-- comment --> where "comment" is the text of the comment or note.
	b. Comments are added with the following markup: <!-- comment --> where "comment" is the text of the comment or note.
	c. Comments are added with the following markup: <!-- comment --> where "comment" is the text of the comment or note.
	d. Comments are added with the following markup: <!-- comment --> where "comment" is the text of the comment or note.

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Adding Comments to Your Document

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJECTIVES: 01.03 - Insert HTML elements and attributes

NATIONAL STANDARDS: United States - BUSPROG: Technology

TOPICS: Adding Comments to your Document

KEYWORDS: Bloom's: Understand

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 2:43 PM

69. A sectioning element that marks content related to a main article is _____.

a. <article>

b. <footer>

c. <nav>

d. <aside>

ANSWER: d

FEEDBACK:	a. The aside HTML sectioning element marks content that is related to a main article.
	b. The aside HTML sectioning element marks content that is related to a main article.
	c. The aside HTML sectioning element marks content that is related to a main article.
	d. The aside HTML sectioning element marks content that is related to a main article.

POINTS: 1

DIFFICULTY: Moderate

REFERENCES: Writing the Page Body

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJECTIVES: 01.06 - Mark page structures with sectioning elements

NATIONAL STANDARDS: United States - BUSPROG: Technology

TOPICS: Writing the Page Body

Tutorial 1: Getting Started with HTML 5

KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 2:45 PM

70. Hypertext Markup Language (HTML) sectioning elements are also known as _____ because the tag name describes the purpose of the element and the type of content it contains.

- a. grouping elements
- b. meta elements
- c. semantic elements
- d. text-level elements

ANSWER: c

FEEDBACK:
- a. Sectioning elements are also referred to as semantic elements because the tag name describes the purpose of the element and the type of content it contains.
- b. Sectioning elements are also referred to as semantic elements because the tag name describes the purpose of the element and the type of content it contains.
- c. Sectioning elements are also referred to as semantic elements because the tag name describes the purpose of the element and the type of content it contains.
- d. Sectioning elements are also referred to as semantic elements because the tag name describes the purpose of the element and the type of content it contains.

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Writing the Page Body
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.06 - Mark page structures with sectioning elements
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Writing the Page Body
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 4:33 PM

71. Identify a grouping element that marks a thematic break such as a scene change or transition to a new topic.

- a. hr
- b. br
- c. pre
- d. main

ANSWER: a

FEEDBACK:
- a. The HTML grouping element hr marks a thematic break such as a scene change or a transition to a new topic (it is often displayed as a horizontal rule).
- b. The HTML grouping element hr marks a thematic break such as a scene change or a transition to a new topic (it is often displayed as a horizontal rule).

Tutorial 1: Getting Started with HTML 5

    c. The HTML grouping element hr marks a thematic break such as a scene change or a transition to a new topic (it is often displayed as a horizontal rule).

    d. The HTML grouping element hr marks a thematic break such as a scene change or a transition to a new topic (it is often displayed as a horizontal rule).

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Writing the Page Body
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJE CTIVES: 01.07 - Organize page content with grouping element
NATIONAL STAND ARDS: United States - BUSPROG: Technology
TOPICS: Writing the Page Body
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 4:35 PM

72. Which of the following Hypertext Markup Language (HTML) grouping elements contains a single item from an ordered or unordered list?

    a.   nav
    b.   pre
    c.   li
    d.   div

ANSWER: c
FEEDBACK:
    a. The HTML grouping element li contains a single item from an ordered or unordered list.
    b. The HTML grouping element li contains a single item from an ordered or unordered list.
    c. The HTML grouping element li contains a single item from an ordered or unordered list.
    d. The HTML grouping element li contains a single item from an ordered or unordered list.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Writing the Page Body
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJECTIVES: 01.07 - Organize page content with grouping element

NATIONAL STANDARDS: United States - BUSPROG: Technology
TOPICS: Writing the Page Body
KEYWORDS: Bloom's: Remember

Tutorial 1: Getting Started with HTML 5

DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 4:36 PM

73. _____ contains a generic grouping of elements within a document.

a.	<dir>
b.	<div>
c.	<dd>
d.	<span>

ANSWER: b

FEEDBACK:
a. The HTML grouping element div contains a generic grouping of elements within the document.
b. The HTML grouping element div contains a generic grouping of elements within the document.
c. The HTML grouping element div contains a generic grouping of elements within the document.
d. The HTML grouping element div contains a generic grouping of elements within the document.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Writing the Page Body
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJECTIVE S: 01.02 - Create the structure of an HTML document
NATIONAL STANDARD S: United States - BUSPROG: Technology
TOPICS: Writing the Page Body
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
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74. Identify a grouping element containing content that is derived from another source, often with a citation and often indented on a page.

a.	blockquote
b.	pre
c.	figcaption
d.	main

ANSWER: a

FEEDBACK:
a. The HTML grouping element blockquote contains content that is quoted from another source, often with a citation and often indented on the page.
b. The HTML grouping element blockquote contains content that is quoted from another source, often with a citation and often indented on the page.
c. The HTML grouping element blockquote contains content that is quoted from another source, often with a citation and often indented on the page.

Tutorial 1: Getting Started with HTML 5

d. The HTML grouping element blockquote contains content that is quoted from another source, often with a citation and often indented on the page.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Writing the Page Body
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJE   01.07 - Organize page content with grouping element
CTIVES:
*NATIONAL STAND*United States - BUSPROG: Technology
ARDS:
TOPICS: Writing the Page Body
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
*DATE MODIFIED:*8/27/2019 4:40 PM

75. The _____ grouping element contains a single term from a description list.

a.   <dt>
b.   <dd>
c.   <ds>
d.

ANSWER: a
FEEDBACK:

a. The HTML grouping element dt contains a single term from a description list.
b. The HTML grouping element dt contains a single term from a description list.
c. The HTML grouping element dt contains a single term from a description list.
d. The HTML grouping element dt contains a single term from a description list.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Writing the Page Body
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJECTIVES: 01.06 - Mark page structures with sectioning elements
NATIONAL STANDARDS: United States - BUSPROG: Technology
TOPICS: Writing the Page Body
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 4:41 PM

76. Identify the grouping element that contains an illustration, photo, diagram, or similar object that is cross-referenced elsewhere in a document.

a.   figure

Tutorial 1: Getting Started with HTML 5

          b.   character

          c.   image

          d.   picture

ANSWER: a

FEEDBACK:

    a. The HTML grouping element figure contains an illustration, photo, diagram, or similar object that is cross-referenced elsewhere in the document.

    b. The HTML grouping element figure contains an illustration, photo, diagram, or similar object that is cross-referenced elsewhere in the document.

    c. The HTML grouping element figure contains an illustration, photo, diagram, or similar object that is cross-referenced elsewhere in the document.

    d. The HTML grouping element figure contains an illustration, photo, diagram, or similar object that is cross-referenced elsewhere in the document.

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Writing the Page Body

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJE CTIVES: 01.07 - Organize page content with grouping element

NATIONAL STAND ARDS: United States - BUSPROG: Technology

TOPICS: Writing the Page Body

KEYWORDS: Bloom's: Remember

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 4:42 PM

77. Identify a text-level element that indicates a span of text that expresses an alternative voice or mood.

          a.   `i`

          b.   span

          c.   kbd

          d.   wbr

ANSWER: a

FEEDBACK:

    a. The HTML text-level element i indicates a span of text that expresses an alternate voice or mood (text usually appears in italics).

    b. The HTML text-level element i indicates a span of text that expresses an alternate voice or mood (text usually appears in italics).

    c. The HTML text-level element i indicates a span of text that expresses an alternate voice or mood (text usually appears in italics).

    d. The HTML text-level element i indicates a span of text that expresses an alternate voice or mood (text usually appears in italics).

POINTS: 1

DIFFICULTY: Moderate

REFERENCES: Writing the Page Body

Tutorial 1: Getting Started with HTML 5

QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.08 - Mark content with text-level elements
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Writing the Page Body
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 4:45 PM

78. You should use the _____ element to mark an extended quote.

    a.   hgroup

    b.   blockquote

    c.   pre

    d.   list

ANSWER: b

FEEDBACK:

    a. To mark an extended quote, use the blockquote element.

    b. To mark an extended quote, use the blockquote element.

    c. To mark an extended quote, use the blockquote element.

    d. To mark an extended quote, use the blockquote element.

POINTS:	1
DIFFICULTY:	Difficulty: Easy
REFERENCES:	Writing the Page Body
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.03 - Insert HTML elements and attributes
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Working with Block Quotes and Other Elements
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 4:51 PM

79. Identify a text-level element used to mark a generic run of text within the document.

    a.   span

    b.   div

    c.   cite

    d.   mark

ANSWER: a

FEEDBACK:

    a. The HTML text-level element span contains a generic run of text within the document.

    b. The HTML text-level element span contains a generic run of text within the

Tutorial 1: Getting Started with HTML 5

      document.
- c. The HTML text-level element span contains a generic run of text within the document.
- d. The HTML text-level element span contains a generic run of text within the document.

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Writing the Page Body
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.08 - Mark content with text-level elements
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Writing the Page Body
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 4:53 PM

80. _____, a Hypertext Markup Language (HTML) text-level element, marks text that represents user input, typically from a computer keyboard or a voice command.

      a.   samp
      b.   kbd
      c.   wbr
      d.   dfn

ANSWER:	b
FEEDBACK:	a. The HTML text-level element kbd marks text that represents user input, typically from a computer keyboard or a voice command.
	b. The HTML text-level element kbd marks text that represents user input, typically from a computer keyboard or a voice command.
	c. The HTML text-level element kbd marks text that represents user input, typically from a computer keyboard or a voice command.
	d. The HTML text-level element kbd marks text that represents user input, typically from a computer keyboard or a voice command.

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Writing the Page Body
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.08 - Mark content with text-level elements
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Writing the Page Body
KEYWORDS:	Bloom's: Remember

Tutorial 1: Getting Started with HTML 5

DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 4:54 PM

81. If the encoding value is known, one can insert the corresponding character directly into a web page using the character encoding reference _____.

    a.   `&#code;`

    b.   `&char;`

    c.   ` `

    d.   `©`

ANSWER: a

FEEDBACK:

    a. If you know the encoding value, you can insert the corresponding character directly into your web page using the following character encoding reference: &#code;.

    b. If you know the encoding value, you can insert the corresponding character directly into your web page using the following character encoding reference: &#code;.

    c. If you know the encoding value, you can insert the corresponding character directly into your web page using the following character encoding reference: &#code;.

    d. If you know the encoding value, you can insert the corresponding character directly into your web page using the following character encoding reference: &#code;.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Working with Character Sets and Special Characters
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJECTIVES: 01.10 - Insert symbols based on character codes
NATIONAL STANDARDS: United States - BUSPROG: Technology
TOPICS: Working with Character Sets and Special Characters
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 4:57 PM

82. The character set used for the English alphabet is the _____.
    a. Extended Binary Coded Decimal Interchange Code (EBCDIC)
    b. Unicode Transformation Format (UTF)
    c. American Standard Code for Information Interchange (ASCII)
    d. Unicode Binary Format (UBF)

ANSWER: c

FEEDBACK:

    a. The character set used for the English alphabet is the American Standard Code for Information Interchange more simply known as ASCII.

    b. The character set used for the English alphabet is the American Standard Code for Information Interchange more simply known as ASCII.

    c. The character set used for the English alphabet is the American Standard Code for

Tutorial 1: Getting Started with HTML 5

> Information Interchange more simply known as ASCII.
>
> d. The character set used for the English alphabet is the American Standard Code for Information Interchange more simply known as ASCII.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Character Sets and Special Characters
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.10 - Insert symbols based on character codes
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Working with Character Sets and Special Characters
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 4:59 PM

83. Character entity references are inserted using the syntax _____.

    a.   <char>
    b.   charset="encoding"
    c.   &char;
    d.   "charset=utf-8"

ANSWER:	c
FEEDBACK:	a. Character entity references are inserted as &char; where char is the character's entity reference.
	b. Character entity references are inserted as &char; where char is the character's entity reference.
	c. Character entity references are inserted as &char; where char is the character's entity reference.
	d. Character entity references are inserted as &char; where char is the character's entity reference.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Character Sets and Special Characters
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.10 - Insert symbols based on character codes
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Working with Character Sets and Special Characters
KEYWORDS:	Bloom's: Remember

Tutorial 1: Getting Started with HTML 5

DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 5:00 PM

84. Identify the character entity reference that can be used to force Hypertext Markup Language (HTML) to display an extra white space.

      a.   &nbsp;
      b.   <double space>
      c.   <p = " " " ">
      d.

ANSWER: a
FEEDBACK:

    a. You can force HTML to display extra white space by using the following character entity reference   where nbsp stands for "nonbreaking space."
    b. You can force HTML to display extra white space by using the following character entity reference   where nbsp stands for "nonbreaking space."
    c. You can force HTML to display extra white space by using the following character entity reference   where nbsp stands for "nonbreaking space."
    d. You can force HTML to display extra white space by using the following character entity reference   where nbsp stands for "nonbreaking space."

POINTS: 1
DIFFICULTY: Remember
REFERENCES: Working with Character Sets and Special Characters
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJE 01.10 - Insert symbols based on character codes
CTIVES:
NATIONAL STAND United States - BUSPROG: Technology
ARDS:
TOPICS: Working with Character Sets and Special Characters
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 5:02 PM

85. _____ is a short, memorable name used in place of an encoding reference number.

      a.   A character entity reference
      b.   Character encoding
      c.   A numeric character reference
      d.   A special character reference

ANSWER: a
FEEDBACK:

    a. One way to insert a special symbol is to insert a character entity reference, which is a short, memorable name used in place of the encoding reference number.
    b. One way to insert a special symbol is to insert a character entity reference, which is a short, memorable name used in place of the encoding reference number.
    c. One way to insert a special symbol is to insert a character entity reference, which is a

short, memorable name used in place of the encoding reference number.

d. One way to insert a special symbol is to insert a character entity reference, which is a short, memorable name used in place of the encoding reference number.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Character Sets and Special Characters
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.10 - Insert symbols based on character codes
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Working with Character Sets and Special Characters
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 5:05 PM

86. Identify a Hypertext Markup Language (HTML) embedded element that contains programming scripts used to construct bitmap images and graphics.

a. canvas
b. iframe
c. object
d. embed

ANSWER:	a
FEEDBACK:	a. The HTML embedded element canvas contains programming scripts used to construct bitmap images and graphics.
	b. The HTML embedded element canvas contains programming scripts used to construct bitmap images and graphics.
	c. The HTML embedded element canvas contains programming scripts used to construct bitmap images and graphics.
	d. The HTML embedded element canvas contains programming scripts used to construct bitmap images and graphics.

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Working with Inline Images
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.09 - Insert inline images
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Working with Inline Images
KEYWORDS:	Bloom's: Remember

Tutorial 1: Getting Started with HTML 5

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 5:06 PM

87. Early versions of HTML supported presentational _____ and presentational attributes designed to describe how each element should be rendered by web browsers.

a.	units
b.	levels
c.	elements
d.	characteristics

ANSWER: c

FEEDBACK:
- a. Early versions of HTML supported presentational elements and presentational attributes describing how each element should be rendered by the browser.
- b. Early versions of HTML supported presentational elements and presentational attributes describing how each element should be rendered by the browser.
- c. Early versions of HTML supported presentational elements and presentational attributes describing how each element should be rendered by the browser.
- d. Early versions of HTML supported presentational elements and presentational attributes describing how each element should be rendered by the browser.

POINTS: 1

DIFFICULTY: Moderate

REFERENCES: Working with Character Sets and Special Characters

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJE CTIVES: 01.10 - Insert symbols based on character codes

NATIONAL STAND ARDS: United States - BUSPROG: Technology

TOPICS: Working with Character Sets and Special Characters

KEYWORDS: Bloom's: Remember

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 5:08 PM

88. _____ are placed within grouping elements, such as paragraphs or headings, to force page content to start on a new line within the group.

a.	Space breaks
b.	Block breaks
c.	Line breaks
d.	List breaks

ANSWER: c

FEEDBACK:
- a. Line breaks are placed within grouping elements, such a paragraphs or headings, to force page content to start on a new line within the group.
- b. Line breaks are placed within grouping elements, such a paragraphs or headings, to force page content to start on a new line within the group.

Tutorial 1: Getting Started with HTML 5

    c. Line breaks are placed within grouping elements, such a paragraphs or headings, to force page content to start on a new line within the group.

    d. Line breaks are placed within grouping elements, such a paragraphs or headings, to force page content to start on a new line within the group.

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Working with Inline Images

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJE CTIVES: 01.09 - Insert inline images

NATIONAL STAND ARDS: United States - BUSPROG: Technology

TOPICS: Working with Inline Images

KEYWORDS: Bloom's: Understand

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 5:09 PM

89. An oft-used empty element is the _____ element, which marks a major topic change within a section.

    a.   canvas

    b.   horizontal rule

    c.   semantic page

    d.   two-sided

ANSWER: b

FEEDBACK:

    a. An oft-used empty element is the following hr or horizontal rule element, which denotes a major topic change within a section.

    b. An oft-used empty element is the following hr or horizontal rule element, which denotes a major topic change within a section.

    c. An oft-used empty element is the following hr or horizontal rule element, which denotes a major topic change within a section.

    d. An oft-used empty element is the following hr or horizontal rule element, which denotes a major topic change within a section.

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Working with Inline Images

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJEC TIVES: 01.09 - Insert inline images

NATIONAL STAND ARDS: United States - BUSPROG: Technology

TOPICS: Working with Inline Images

KEYWORDS: Bloom's: Understand

Tutorial 1: Getting Started with HTML 5

DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 5:11 PM

90. A(n) _____ list is used to display information in sequential order.

a.	ordered
b.	tasks
c.	reference
d.	bulleted

ANSWER: a
FEEDBACK: a. Ordered lists are used for items that follow some defined sequential order, such as items arranged alphabetically or numerically.
                       b. Ordered lists are used for items that follow some defined sequential order, such as items arranged alphabetically or numerically.
                       c. Ordered lists are used for items that follow some defined sequential order, such as items arranged alphabetically or numerically.
                       d. Ordered lists are used for items that follow some defined sequential order, such as items arranged alphabetically or numerically.

POINTS: 1
DIFFICULTY: Easy
REFERENCES: Working with Lists
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJEC 01.11 - Mark content using lists
TIVES:
NATIONAL STAND United States - BUSPROG: Technology
ARDS:
TOPICS: Working with Lists
KEYWORDS: Bloom's: Understand
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 5:13 PM

91. The structure for an unordered list is similar to that used with ordered lists except that the list items are grouped within the _____ element.

a.	li
b.	ol
c.	ul
d.	p

ANSWER: c
FEEDBACK: a. The structure for an unordered list is similar to that used with ordered lists except that the list items are grouped within the ul (unordered list) element.
                       b. The structure for an unordered list is similar to that used with ordered lists except that the list items are grouped within the ul (unordered list) element.
                       c. The structure for an unordered list is similar to that used with ordered lists except that the list items are grouped within the ul (unordered list) element.

Tutorial 1: Getting Started with HTML 5

d. The structure for an unordered list is similar to that used with ordered lists except that the list items are grouped within the ul (unordered list) element.

POINTS: 1
DIFFICULTY: Moderate
REFERENCES: Working with Lists
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJE CTIVES: 01.11 - Mark content using lists
NATIONAL STAND ARDS: United States - BUSPROG: Technology
TOPICS: Working with Lists
KEYWORDS: Bloom's: Understand
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 6:38 PM

92. Since the li element is itself a grouping element, it can be used to group other lists, which in turn creates a series of _____.

a.	ordered lists
b.	unordered lists
c.	nested lists
d.	navigation lists

ANSWER: c
FEEDBACK:
a. Because the li element is itself a grouping element, it can be used to create a series of nested lists.
b. Because the li element is itself a grouping element, it can be used to create a series of nested lists.
c. Because the li element is itself a grouping element, it can be used to create a series of nested lists.
d. Because the li element is itself a grouping element, it can be used to create a series of nested lists.

POINTS: 1
DIFFICULTY: Moderate
REFERENCES: Working with Lists
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJECTIV ES: 01.11 - Mark content using lists
NATIONAL STANDARD S: United States - BUSPROG: Technology
TOPICS: Working with Lists
KEYWORDS: Bloom's: Remember

Tutorial 1: Getting Started with HTML 5

DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 6:42 PM

93. A(n) _____ is used to provide visual clues that the text is a hypertext link rather than normal text.
     a.   rollover effect
     b.   absolute path
     c.   pullover effect
     d.   white-space blank

ANSWER: a
FEEDBACK:

    a. A rollover effect is used to provide visual clues that the text is hypertext rather than normal text.
    b. A rollover effect is used to provide visual clues that the text is hypertext rather than normal text.
    c. A rollover effect is used to provide visual clues that the text is hypertext rather than normal text.
    d. A rollover effect is used to provide visual clues that the text is hypertext rather than normal text.

POINTS: 1
DIFFICULTY: Moderate
REFERENCES: Working with Hypertext Links
QUESTION TYPE: Multiple Choice
HAS VARIABLES: False
LEARNING OBJECTIVE 01.13 - Link to files within a website with hypertext links
S:
NATIONAL STANDARD United States - BUSPROG: Technology
S:
TOPICS: Working with Hypertext Links
KEYWORDS: Bloom's: Remember
DATE CREATED: 8/1/2019 1:36 PM
DATE MODIFIED: 8/27/2019 6:46 PM

94. Identify the root folder in the absolute path /folder1/folder2/folder3/file.
      a.   file
      b.   folder2
      c.   folder3
      d.   folder1

ANSWER: d
FEEDBACK: a. An absolute path is a path that starts from the root folder and processes down the entire folder structure described with the expression /folder1/folder2/folder3/file where folder1 is the root folder, followed by the subfolders folder2, folder3, and so forth, down to the linked file.
       b. An absolute path is a path that starts from the root folder and processes down the entire folder structure described with the expression /folder1/folder2/folder3/file where folder1 is the root folder, followed by the subfolders folder2, folder3, and so forth, down to the

Tutorial 1: Getting Started with HTML 5

linked file.

c. An absolute path is a path that starts from the root folder and processes down the entire folder structure described with the expression /folder1/folder2/folder3/file where folder1 is the root folder, followed by the subfolders folder2, folder3, and so forth, down to the linked file.

d. An absolute path is a path that starts from the root folder and processes down the entire folder structure described with the expression /folder1/folder2/folder3/file where folder1 is the root folder, followed by the subfolders folder2, folder3, and so forth, down to the linked file.

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Specifying the Folder Path

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJE CTIVES: 01.02 - Create the structure of an HTML document

NATIONAL STAND ARDS: United States - BUSPROG: Technology

TOPICS: Specifying the Folder Path

KEYWORDS: Bloom's: Undertstand

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 6:48 PM

95. Which of the following elements can be added to a document head to define a different starting point for relative paths?

a. `<a href="file#id" />`

b. `<base href="url" />`

c. `<base id="id">`

d. `<img src="file" />`

ANSWER: b

FEEDBACK:

a. You define a different starting point for relative paths by adding the following base element to the document head: <base href="url" /> where url is the location that you want the browser to use when resolving relative paths in the current document.

b. You define a different starting point for relative paths by adding the following base element to the document head: <base href="url" /> where url is the location that you want the browser to use when resolving relative paths in the current document.

c. You define a different starting point for relative paths by adding the following base element to the document head: <base href="url" /> where url is the location that you want the browser to use when resolving relative paths in the current document.

d. You define a different starting point for relative paths by adding the following base element to the document head: <base href="url" /> where url is the location that you want the browser to use when resolving relative paths in the current document.

POINTS: 1

DIFFICULTY: Moderate

REFERENCES: Specifying the Folder Path

Tutorial 1: Getting Started with HTML 5

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJE CTIVES: 01.02 - Create the structure of an HTML document

NATIONAL STAND ARDS: United States - BUSPROG: Technology

TOPICS: Specifying the Folder Path

KEYWORDS: Bloom's: Understand

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 6:51 PM

96. In order to enable users to jump to a specific location within a document, which attribute should be added to an element tag to recognize that location?

    a.   `div`

    b.   `span`

    c.   `a="ref"`

    d.   `id="text"`

ANSWER: d

FEEDBACK:

    a. In order to enable users to jump to a specific location within a document, identify that location by adding the following id attribute to an element tag at that location: id="text" where text is the name assigned to the ID.

    b. In order to enable users to jump to a specific location within a document, identify that location by adding the following id attribute to an element tag at that location: id="text" where text is the name assigned to the ID.

    c. In order to enable users to jump to a specific location within a document, identify that location by adding the following id attribute to an element tag at that location: id="text" where text is the name assigned to the ID.

    d. In order to enable users to jump to a specific location within a document, identify that location by adding the following id attribute to an element tag at that location: id="text" where text is the name assigned to the ID.

POINTS: 1

DIFFICULTY: Moderate

REFERENCES: Linking to a Location within a Document

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJE CTIVES: 01.13 - Link to files within a website with hypertext links

NATIONAL STAND ARDS: United States - BUSPROG: Technology

TOPICS: Linking to a Location within a Document

KEYWORDS: Bloom's: Remember

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 6:56 PM

Tutorial 1: Getting Started with HTML 5

97. Identify a general structure shared by all Uniform Resource Locators (URLs).

    a.   *scheme:location*

    b.   `../../index.html`

    c.   ` `

    d.   `<a href="url" />`

ANSWER:	a

FEEDBACK:
  a. All URLs share the general structure scheme:location, where scheme indicates the resource type and location provides the resource location.
  b. All URLs share the general structure scheme:location, where scheme indicates the resource type and location provides the resource location.
  c. All URLs share the general structure scheme:location, where scheme indicates the resource type and location provides the resource location.
  d. All URLs share the general structure scheme:location, where scheme indicates the resource type and location provides the resource location.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Linking to the Internet and Other Resources
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.14 - Link to e-mail addresses and telephone numbers
NATIONAL STANDARDS:	United States - BUSPROG: Technology
TOPICS:	Linking to the Internet and Other Resources
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 6:58 PM

98. Which of the following should be used for secure connections over the web?

    a.   https

    b.   .net

    c.   www

    d.   http

ANSWER:	a

FEEDBACK:
  a. Website URLs have the general structure https://server/path/filename#id for secure connections. https is a URL scheme for a resource on the World Wide Web accessed over a secure encrypted connection.
  b. Website URLs have the general structure https://server/path/filename#id for secure connections. https is a URL scheme for a resource on the World Wide Web accessed over a secure encrypted connection.
  c. Website URLs have the general structure https://server/path/filename#id for secure connections. https is a URL scheme for a resource on the World Wide Web accessed over a secure encrypted connection.

Tutorial 1: Getting Started with HTML 5

      d. Website URLs have the general structure https://server/path/filename#id for secure connections. https is a URL scheme for a resource on the World Wide Web accessed over a secure encrypted connection.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	HTML 65
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJE CTIVES:	01.13 - Link to files within a website with hypertext links
NATIONAL STAND ARDS:	United States - BUSPROG: Technology
TOPICS:	Linking to the Internet and Other Resources
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 7:02 PM

99. An e-mail address can be turned into a hypertext link using the URL _____.
    a.   <mail="address">
    b.   mailto:address
    c.   &mail;
    d.   mail:<address="(_blank|_self|_top)">

ANSWER:	b
FEEDBACK:	a. You can turn an email address into a hypertext link using the URL: mailto:address where address is the email address.
	b. You can turn an email address into a hypertext link using the URL: mailto:address where address is the email address.
	c. You can turn an email address into a hypertext link using the URL: mailto:address where address is the email address.
	d. You can turn an email address into a hypertext link using the URL: mailto:address where address is the email address.
POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Linking to the Internet and Other Resources
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECT IVES:	01.14 - Link to e-mail addresses and telephone numbers
NATIONAL STANDA RDS:	United States - BUSPROG - Technology
TOPICS:	Linking to the Internet and Other Resources
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM

Tutorial 1: Getting Started with HTML 5

DATE MODIFIED: 8/27/2019 7:03 PM

100. The Uniform Resource Locator (URL) for a phone link is _____.

    a.   `tel:phone`

    b.   `call:<number>`

    c.   `phone:"number"`

    d.   `<href="url">`

ANSWER: a

FEEDBACK:

    a. The URL for a phone link is tel:phone where phone is the digits of the linked number.

    b. The URL for a phone link is tel:phone where phone is the digits of the linked number.

    c. The URL for a phone link is tel:phone where phone is the digits of the linked number.

    d. The URL for a phone link is tel:phone where phone is the digits of the linked number.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Linking to the Internet and Other Resources
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.14 - Link to e-mail addresses and telephone numbers
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Linking to the Internet and Other Resources
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 7:05 PM

101. Identify an attribute of the "a" element that indicates the media type of a linked document.

    a.   `rel="type"`

    b.   `hreflang="lang"`

    c.   `type="mime-type"`

    d.   `href="url"`

ANSWER: c

FEEDBACK:

    a. The type="mime-type" attribute of the a element indicates the media type of the linked document.

    b. The type="mime-type" attribute of the a element indicates the media type of the linked document.

    c. The type="mime-type" attribute of the a element indicates the media type of the linked document.

    d. The type="mime-type" attribute of the a element indicates the media type of the linked document.

Tutorial 1: Getting Started with HTML 5

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Hypertext Attributes
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVE S:	01.13 - Link to files within a website with hypertext links
NATIONAL STANDARD S:	United States - BUSPROG - Technology
TOPICS:	Working with Hypertext Attributes
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
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102. In the context of a hypertext attribute, identify a target name that opens the page in the current window or tab.

	a.	_blank
	b.	_parent
	c.	_self
	d.	_top

ANSWER:	c
FEEDBACK:	a. Using the target attribute, you can control how a page is opened. The target name _self opens the page in the current window or tab (the default).
	b. Using the target attribute, you can control how a page is opened. The target name _self opens the page in the current window or tab (the default).
	c. Using the target attribute, you can control how a page is opened. The target name _self opens the page in the current window or tab (the default).
	d. Using the target attribute, you can control how a page is opened. The target name _self opens the page in the current window or tab (the default).

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Working with Hypertext Attributes
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJE CTIVES:	01.13 - Link to files within a website with hypertext links
NATIONAL STAND ARDS:	United States - BUSPROG - Technology
TOPICS:	Working with Hypertext Attributes
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
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103. To force a document to appear in a new window or tab, which attribute should be added to <a> tag?

a.	href
b.	target
c.	start
d.	role

ANSWER: b

FEEDBACK:

a. To force a document to appear in a new window or tab, add the following target attribute to the <a> tag: content where window is a name assigned to the browser window or browser tab in which the linked page will appear.

b. To force a document to appear in a new window or tab, add the following target attribute to the <a> tag: content where window is a name assigned to the browser window or browser tab in which the linked page will appear.

c. To force a document to appear in a new window or tab, add the following target attribute to the <a> tag: content where window is a name assigned to the browser window or browser tab in which the linked page will appear.

d. To force a document to appear in a new window or tab, add the following target attribute to the <a> tag: content where window is a name assigned to the browser window or browser tab in which the linked page will appear.

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Working with Hypertext Attributes

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

LEARNING OBJE CTIVES: 01.13 - Link to files within a website with hypertext links

NATIONAL STAND ARDS: United States - BUSPROG - Technology

TOPICS: Working with Hypertext Attributes

KEYWORDS: Bloom's: Understand

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/27/2019 7:12 PM

Case-Based Critical Thinking Questions

Case 1-1
Lucy wants to develop a web page to display her profile. She wants to just start with a basic page that lists her accomplishments, her work history, and the different computer courses she has taken. She would like each section to be clearly identified.

104. Where will Lucy's information page be stored once she has created it?
    a. on a web page
    b. on a network driver
    c. on a web server
    d. on the World Wide Web Consortium (W3C)

ANSWER: c

Tutorial 1: Getting Started with HTML 5

FEEDBACK:	a. Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.
	b. Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.
	c. Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.
	d. Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring the World Wide Web
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
PREFACE NAME:	Carrey Chapter 01 Case 1-1
LEARNING OBJE CTIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STAND ARDS:	United States - BUSPROG - Technology
TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
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105. What would be the best file name for Lucy's page according to Internet conventions?

	a.	Lucy's Info
	b.	lucysinfo
	c.	LucysInfo
	d.	Lucys Info

ANSWER:	b
FEEDBACK:	a. HTML filenames should be entered in lowercase letters and have no blank spaces.
	b. HTML filenames should be entered in lowercase letters and have no blank spaces.
	c. HTML filenames should be entered in lowercase letters and have no blank spaces.
	d. HTML filenames should be entered in lowercase letters and have no blank spaces.

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Exploring an HTML Document
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
PREFACE NAME:	Carrey Chapter 01 Case 1-1

Tutorial 1: Getting Started with HTML 5

LEARNING OBJECTIVES:	01.05 - Define a page title
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
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106. Lucy's page will require at least _____ headings for the content she wants to display.

a.		3
b.		1
c.		2
d.		6

ANSWER: a

FEEDBACK:
a. It is strongly recommended that all articles have at least one heading.
b. It is strongly recommended that all articles have at least one heading.
c. It is strongly recommended that all articles have at least one heading.
d. It is strongly recommended that all articles have at least one heading.

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Validating Your Website Writing the Page Body
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
PREFACE NAME:	Carrey Chapter 01 Case 1-1
LEARNING OBJECTIVES:	01.07 - Organize page content with grouping element
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Writing the Page Body
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
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107. Which type of list would work best for listing Lucy's accomplishments?

a.	legends list
b.	header list
c.	definition list
d.	unordered list

ANSWER: d

FEEDBACK:
a. Unordered lists are lists in which the items have no sequential order.
b. Unordered lists are lists in which the items have no sequential order.
c. Unordered lists are lists in which the items have no sequential order.

Tutorial 1: Getting Started with HTML 5

        d. Unordered lists are lists in which the items have no sequential order.

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Working with Lists
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
PREFACE NAME:	Carrey Chapter 01 Case 1-1
LEARNING OBJECTIVES:	01.11 - Mark content using lists
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Working with Lists
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
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Case-Based Critical Thinking Questions

Case 1-2
Ted is asked to create a page containing his family photos for a family reunion website. He will have about 20 pictures to post, with a caption to display before each one. Each picture is a group photo of a particular family.

108. What character entity reference could Ted use to add a notice at the bottom of the page to remind viewers that the photos are copyrighted?

        a.   ©

        b.

        c.   copy:

        d.   &#copy

ANSWER: a

FEEDBACK:

    a. The character entity reference for the copyright symbol is copy, so to display the © symbol in your web page, you could insert the & copy; expression into your HTML code.

    b. The character entity reference for the copyright symbol is copy, so to display the © symbol in your web page, you could insert the & copy; expression into your HTML code.

    c. The character entity reference for the copyright symbol is copy, so to display the © symbol in your web page, you could insert the & copy; expression into your HTML code.

    d. The character entity reference for the copyright symbol is copy, so to display the © symbol in your web page, you could insert the & copy; expression into your HTML code.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Character Sets and Special Characters
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
PREFACE NAME:	Carrey Chapter 01 Case 1-2
LEARNING OBJE	01.10 - Insert symbols based on character codes

Tutorial 1: Getting Started with HTML 5

CTIVES:	
NATIONAL STAND ARDS:	United States - BUSPROG - Technology
TOPICS:	Working with Character Sets and Special Characters
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/27/2019 7:33 PM

109. Which tag will Ted need to use to display the pictures?

    a.   <p>

    b.   <body pic src>

    c.   <hr>

    d.   <img src>

ANSWER:	d
FEEDBACK:	a. Images are inserted into a web page using the following img element: where file is the name of the image file.
	b. Images are inserted into a web page using the following img element: where file is the name of the image file.
	c. Images are inserted into a web page using the following img element: where file is the name of the image file.
	d. Images are inserted into a web page using the following img element: where file is the name of the image file.

POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Inline Images
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
PREFACE NAME:	Carrey Chapter 01 Case 1-2
LEARNING OBJE CTIVES:	01.09 - Insert inline images
NATIONAL STAND ARDS:	United States - BUSPROG - Technology
TOPICS:	Working with Inline Images
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
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110. What attribute could he add to make sure they are centered?

    a.   break

    b.   align

    c.   arrange

    d.   pre

Tutorial 1: Getting Started with HTML 5

ANSWER: b

FEEDBACK:
    a. To align text on a page, HTML included the following align attribute: <element align="alignment">content</element> where alignment is either left, right, center, or justify.
    b. To align text on a page, HTML included the following align attribute: <element align="alignment">content</element> where alignment is either left, right, center, or justify.
    c. To align text on a page, HTML included the following align attribute: <element align="alignment">content</element> where alignment is either left, right, center, or justify.
    d. To align text on a page, HTML included the following align attribute: <element align="alignment">content</element> where alignment is either left, right, center, or justify.

POINTS: 1

DIFFICULTY: Easy

REFERENCES: Working with Character Sets and Special Characters

QUESTION TYPE: Multiple Choice

HAS VARIABLES: False

PREFACE NAME: Carrey Chapter 01 Case 1-2

LEARNING OBJECTIVES: 01.10 - Insert symbols based on character codes

NATIONAL STANDARDS: United States - BUSPROG - Technology

TOPICS: Working with Character Sets and Special Characters

KEYWORDS: Bloom's: Understand

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DATE MODIFIED: 8/27/2019 7:36 PM

Case-Based Critical Thinking Questions

Case 1-3
Lew Russell, owner of Lew's Surfboards, would like to develop a page that displays a list of surfboard types along with their descriptions.

111. Which tag should Lew use to create a list to display his surfboard types along with a narrative for each type?
    a.   ordered list
    b.   description list
    c.   unordered list
    d.   legends list

ANSWER: b

FEEDBACK:
    a. A description list contains a list of terms and matching descriptions.
    b. A description list contains a list of terms and matching descriptions.
    c. A description list contains a list of terms and matching descriptions.

Tutorial 1: Getting Started with HTML 5

d. A description list contains a list of terms and matching descriptions.

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Working with Lists
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
PREFACE NAME:	Carrey Chapter 01 Case 1-3
LEARNING OBJECTIVES:	01.11 - Mark content using lists
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Working with Lists
KEYWORDS:	Bloom's: Understand
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112. If Lew wants to accent the divisions between the surfboard types, which of the following tags should he use?

    a. horizontal line

    b. whitespace

    c. one-sided align

    d. two-sided align

ANSWER: a

FEEDBACK:

    a. An oft-used empty element is the following hr or horizontal rule element, which denotes a major topic change within a section: <hr />. Originally, the hr element was used to insert horizontal lines into the page and, although that task is better left to style sheets, you will still see the hr element used in that capacity in older web pages.

    b. An oft-used empty element is the following hr or horizontal rule element, which denotes a major topic change within a section: <hr />. Originally, the hr element was used to insert horizontal lines into the page and, although that task is better left to style sheets, you will still see the hr element used in that capacity in older web pages.

    c. An oft-used empty element is the following hr or horizontal rule element, which denotes a major topic change within a section: <hr />. Originally, the hr element was used to insert horizontal lines into the page and, although that task is better left to style sheets, you will still see the hr element used in that capacity in older web pages.

    d. An oft-used empty element is the following hr or horizontal rule element, which denotes a major topic change within a section: <hr />. Originally, the hr element was used to insert horizontal lines into the page and, although that task is better left to style sheets, you will still see the hr element used in that capacity in older web pages.

POINTS:	1
DIFFICULTY:	Challenging
REFERENCES:	Working with Inline Images
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
PREFACE NAME:	Carrey Chapter 01 Case 1-3
LEARNING OBJE CTIVES:	01.09 - Insert inline images

Tutorial 1: Getting Started with HTML 5

NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Working with Inline Images
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:09 PM

113. After completing the code for a website, a developer should perform a(n) _____ test to ensure that it contains no syntax errors.

a.	presentational
b.	browser
c.	attribute
d.	validation

ANSWER:	d
FEEDBACK:	a. After finishing the code for your website, you can validate that code to ensure that there are no syntax errors. While browsers are very forgiving of syntax errors and will often render the page correctly, you should still perform a validation test for those browsers that might not be so accommodating.
	b. After finishing the code for your website, you can validate that code to ensure that there are no syntax errors. While browsers are very forgiving of syntax errors and will often render the page correctly, you should still perform a validation test for those browsers that might not be so accommodating.
	c. After finishing the code for your website, you can validate that code to ensure that there are no syntax errors. While browsers are very forgiving of syntax errors and will often render the page correctly, you should still perform a validation test for those browsers that might not be so accommodating.
	d. After finishing the code for your website, you can validate that code to ensure that there are no syntax errors. While browsers are very forgiving of syntax errors and will often render the page correctly, you should still perform a validation test for those browsers that might not be so accommodating.

POINTS:	1
REFERENCES:	Validating Your Website
QUESTION TYPE:	Multiple Choice
HAS VARIABLES:	False
LEARNING OBJECTIVES:	01.14 - Link to e-mail addresses and telephone numbers
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/28/2019 1:11 PM
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Completion

114. A host that provides information or a service to other devices on the network is known as a _____.

ANSWER:	server

Tutorial 1: Getting Started with HTML 5

RATIONALE:	A network host that provides information or a service to other devices on the network is called a server.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring the World Wide Web
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:11 PM

115. A computer or other device that receives a service is called a _____.

ANSWER:	client
RATIONALE:	The device receiving services provided by a network host is called a client.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring the World Wide Web
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Remember
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116. _____ is a method of organization in which data sources are interconnected through a series of links that users activate to jump from one data source to another.

ANSWER:	Hypertext
RATIONALE:	Hypertext is a method of organization in which data sources are interconnected through a series of links or hyperlinks activated to jump from one data source to another.
POINTS:	1
DIFFICULTY:	Easy

Tutorial 1: Getting Started with HTML 5

REFERENCES:	Exploring the World Wide Web
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJE CTIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STAND ARDS:	United States - BUSPROG - Technology
TOPICS:	Introducing HTML
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
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117. A web page is stored on a web _____.

ANSWER:	server
RATIONALE:	Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring the World Wide Web
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJEC TIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STAND ARDS:	United States - BUSPROG - Technology
TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
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118. To view a web page, the client runs a web _____.

ANSWER:	browser
RATIONALE:	Documents on the web are stored on web servers in the form of web pages and accessed through a software program called a web browser.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring the World Wide Web

Tutorial 1: Getting Started with HTML 5

QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJEC TIVES:	ROMI01.01 - Describe the history of pharmaceuticals and their development.
NATIONAL STAND ARDS:	United States - BUSPROG - Technology
TOPICS:	Exploring the World Wide Web
KEYWORDS:	Bloom's: Remember
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119. Each element is marked within the HTML file by one or more _____.

ANSWER:	tags element tags
RATIONALE:	The fundamental building block in every HTML document is the element tag, which marks an element in the document.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring an HTML Document
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MO DE:	Basic
LEARNING OBJECTI VES:	01.03 - Insert HTML elements and attributes
NATIONAL STANDAR DS:	United States - BUSPROG - Technology
TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:20 PM

120. Empty elements are entered using _____ element tags.

ANSWER:	one-sided
RATIONALE:	An empty element is entered using one of the following forms of the one-sided element tag: <element /> or <element>.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Exploring an HTML Document
QUESTION TYPE:	Completion

Tutorial 1: Getting Started with HTML 5

HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.03 - Insert HTML elements and attributes
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:21 PM

121. As some attributes do not require a value, HTML supports _____, in which no value is shown in the document.

ANSWER:	attribute minimization
RATIONALE:	For attributes that do not require a value, HTML supports attribute minimization by removing the attribute value completely.
POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Exploring an HTML Document
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.03 - Insert HTML elements and attributes
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Exploring an HTML Document
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:23 PM

122. The document head contains _____, which is content that describes the document or provides information about how the document should be processed by the browser.

ANSWER:	metadata
RATIONALE:	The document head contains metadata, which is content that describes the document or provides information about how the document should be processed by the browser.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Creating the Document Head
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY	Basic

Tutorial 1: Getting Started with HTML 5

MODE:

LEARNING OBJE CTIVES:	01.04 - Insert metadata into a document
NATIONAL STAND ARDS:	United States - BUSPROG - Technology
TOPICS:	Creating the Document Head
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:24 PM

123. _____ is the process by which the computer converts text into a sequence of bytes when it stores the text and then converts those bytes back into characters when the text is read.

ANSWER:	Character encoding
RATIONALE:	Character encoding is the process by which the computer converts text into a sequence of bytes when it stores the text and then converts those bytes back into characters when the text is read.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Creating the Document Head
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJE CTIVES:	01.10 - Insert symbols based on character codes
NATIONAL STAND ARDS:	United States - BUSPROG - Technology
TOPICS:	Creating the Document Head
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:25 PM

124. A more extended character set, called the _____ or ISO 8859-1 character set, supports 255 characters and can be used by most languages.

ANSWER:	Latin-1
RATIONALE:	A more extended character set (as compared with ASCII), called Latin-1 or the ISO 8859-1 character set, supports 255 characters and can be used by most languages that employ the Latin alphabet, including English, French, Spanish, and Italian.
POINTS:	1
DIFFICULTY:	Moderate

Tutorial 1: Getting Started with HTML 5

REFERENCES:	Working with Character Sets and Special Characters
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.10 - Insert symbols based on character codes
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Working with Character Sets and Special Characters
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:28 PM

125. _____, the most extended character set, supports up to 65,536 symbols and can be used with any of the world's languages.

ANSWER:	Unicode
RATIONALE:	Unicode, the most extended character set, supports up to 65,536 symbols and can be used with any of the world's languages.
POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Working with Character Sets and Special Characters
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.10 - Insert symbols based on character codes
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Working with Character Sets and Special Characters
KEYWORDS:	Bloom's: Understand
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:29 PM

126. Most web pages include _____ content, which is content imported from another resource, often nontextual, such as graphic images, video clips, or interactive games.

ANSWER:	embedded
RATIONALE:	Most web pages include embedded content, which is content imported from another resource, often nontextual, such as graphic images, audio soundtracks, video clips, or interactive games.

Tutorial 1: Getting Started with HTML 5

POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Working with Inline Images
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJE CTIVES:	01.09 - Insert inline images
NATIONAL STAND ARDS:	United States - BUSPROG - Technology
TOPICS:	Working with Inline Images
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:30 PM

127. _____ lists are used for listing items without any sequential order.

ANSWER:	Unordered
RATIONALE:	Unordered lists are lists in which the items have no sequential order.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Lists
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.11 - Mark content using lists
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Working with Lists
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:31 PM

128. A(n) _____ list is a list of terms and matching descriptions.

ANSWER:	description
RATIONALE:	A description list contains a list of terms and matching descriptions.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Lists
QUESTION TYPE:	Completion

Tutorial 1: Getting Started with HTML 5

HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.11 - Mark content using lists
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Working with Lists
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:33 PM

129. A(n) _____ list is an unordered list of hypertext links placed within the `nav` element.

ANSWER:	navigation
RATIONALE:	A navigation list is an unordered list of hypertext links placed within the `nav` element.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Lists
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.12 - Create a navigation list
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Working with Lists
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
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130. A(n)
_____ is a standard address format used to link to a variety of resources including documents, email addresses, and te lephone numbers.

ANSWER:	Uniform Resource Locator (URL)
RATIONALE:	A Uniform Resource Locator (URL) is a standard address format used to link to a variety of resources including documents, email addresses, telephone numbers, and text messaging services.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Working with Hypertext Links
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic

Tutorial 1: Getting Started with HTML 5

LEARNING OBJECTIVES:	01.13 - Link to files within a website with hypertext links
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Working with Hypertext Links
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
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131. A(n) _____ is a path that starts from the root folder and processes down the entire folder structure.

ANSWER:	absolute path
RATIONALE:	An absolute path is a path that starts from the root folder and processes down the entire folder structure described with the expression `/folder1/folder2/folder3/file` where `folder1` is the root folder, followed by the subfolders `folder2`, `folder3`, and so forth, down to the linked file.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Specifying the Folder Path
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.02 - Create the structure of an HTML document
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Specifying the Folder Path
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
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132. To define a different starting point for relative paths, a(n) _____ element is added to the document head.

ANSWER:	base
RATIONALE:	You define a different starting point for relative paths by adding the following base element to the document head: `<base href="url" />` where `url` is the location that you want the browser to use when resolving relative paths in the current document.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Specifying the Folder Path
QUESTION TYPE:	Completion
HAS VARIABLES:	False

Tutorial 1: Getting Started with HTML 5

STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.13 - Link to files within a website with hypertext links
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Specifying the Folder Path
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:42 PM

133. A(n) _____ is a set of rules defining how information is passed between two devices.

ANSWER:	protocol
RATIONALE:	A protocol is a set of rules defining how information is passed between two devices.
POINTS:	1
DIFFICULTY:	Easy
REFERENCES:	Linking to the Internet and Other Resources
QUESTION TYPE:	Completion
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.13 - Link to files within a website with hypertext links
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Linking to the Internet and Other Resources
KEYWORDS:	Bloom's: Remember
DATE CREATED:	8/1/2019 1:36 PM
DATE MODIFIED:	8/28/2019 12:43 PM

Matching

Identify the letter of the choice that best matches the phrase or definition.

a.	web server	b.	web browser
c.	tag	d.	attribute
e.	style sheet	f.	empty
g.	white space	h.	XHTML
i.	ordered list	j.	unordered list
k.	text-level element	l.	presentational attribute

DIFFICULTY:	Easy
REFERENCES:	Exploring the World Wide Web
	Exploring an HTML Document
	Linking an HTML Document to a Style Sheet

Tutorial 1: Getting Started with HTML 5

Working with Lists
Writing the Page Body
Introducing HTML
Working with Character Sets and Special Characters

QUESTION TYPE: Matching

HAS VARIABLES: False

LEARNING OBJECTIVES: 01.02 - Create the structure of an HTML document
01.03 - Insert HTML elements and attributes
01.07 - Organize page content with grouping element
01.10 - Insert symbols based on character codes
01.11 - Mark content using lists
ROMI01.01 - Describe the history of pharmaceuticals and their development.

NATIONAL STANDARDS: United States - BUSPROG: Technology

TOPICS: Exploring an HTML Document
Exploring the World Wide Web
Linking an HTML Document to a Style Sheet
Working with Character Sets and Special Characters
Working with Lists
Writing the Page Body

KEYWORDS: Bloom's: Remember

DATE CREATED: 8/1/2019 1:36 PM

DATE MODIFIED: 8/28/2019 12:49 PM

134. Where web pages are stored

ANSWER: a

POINTS: 1

135. A software program that retrieves web pages and displays them

ANSWER: b

POINTS: 1

136. Marks each element in a document

ANSWER: c

POINTS: 1

137. Used to control the behavior/appearance of an element in a page

ANSWER: d

POINTS: 1

138. Specifies the appearance of different HTML elements

ANSWER: e

POINTS: 1

139. One-sided tage are also known as this type of tag

Tutorial 1: Getting Started with HTML 5

ANSWER: f
POINTS: 1

140. Includes the blank space, tabs, and line breaks found within a file
ANSWER: g
POINTS: 1

141. Designed to overcome some of the problems of competing HTML standards
ANSWER: h
POINTS: 1

142. Used to display information in a sequential order
ANSWER: i
POINTS: 1

143. Used to present list items, but not in a particular order
ANSWER: j
POINTS: 1

144. Marks content within grouping element
ANSWER: k
POINTS: 1

145. Used to describe deprecated parts of a tag, such as align
ANSWER: l
POINTS: 1

Essay

146. Briefly describe three guidelines for writing good HTML code that potential web page authors should be familiar with.
ANSWER:
- Become well versed in the history of HTML and various versions of HTML and XHTML. Unlike other languages, HTML's history impacts how one writes the code.
- Know your market. Do you have to support older browsers, or have your clients standardized on one particular browser or browser version? Will your web pages be viewed on a single device such as a computer, or do you have to support a variety of devices?
- Test your code on several different browsers and browser versions. Don't assume that if your page works in one browser, it will work in other browsers or even in earlier versions of the same browser. Also check on the speed of the connection. A large file that performs well with a high-speed connection might be unusable with a slower connection.
- Read the documentation on the different versions of HTML and XHTML at the W3C website and keep up to date with the latest developments in the language.

POINTS: 1
DIFFICULTY: Challenging
REFERENCES: Exploring an HTML Document

Tutorial 1: Getting Started with HTML 5

QUESTION TYPE:	Essay
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.04 - Insert metadata into a document
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Creating the Document Head
KEYWORDS:	Bloom's: Understand
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147. What is the role of comments in an HTML document? Describe the correct syntax to use to add a comment to an HTML document.

ANSWER:	As a web page is created, the developer might want to add notes or comments about the code. These comments might include the name of the document's author and the date the document was created. Such notes are not intended to be displayed by the browser, but are instead used to help explain the code developer and others. To add notes or comments, insert a comment tag with the syntax `<!-- comment -->` where `comment` is the text of the comment or note. Because they are ignored by the browser, comments can be added anywhere within the HTML document.
POINTS:	1
DIFFICULTY:	Moderate
REFERENCES:	Adding Comments to Your Document
QUESTION TYPE:	Essay
HAS VARIABLES:	False
STUDENT ENTRY MODE:	Basic
LEARNING OBJECTIVES:	01.02 - Create the structure of an HTML document
NATIONAL STANDARDS:	United States - BUSPROG - Technology
TOPICS:	Adding Comments to your Document
KEYWORDS:	Bloom's: Understand
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148. What are the instructions for creating lists?

Tutorial 1: Getting Started with HTML 5

ANSWER: Type <ol> to start an ordered list, <ul> to start an unordered list, or <dl> to start a description list. For each item in an ordered or unordered list, type <li> followed by the text for the list item, followed by at the end of the list item. For each item in a description list, type <dt> before the term, followed by </dt> at the end of the term, and <dd> before the description, followed by </dd> at the end of the description. To turn off the list, type for an ordered list, for an unordered list, and </dl> for a definition list.

POINTS: 1
DIFFICULTY: Challenging
REFERENCES: Working with Lists
QUESTION TYPE: Essay
HAS VARIABLES: False
STUDENT ENTRY MODE: Basic
LEARNING OBJECTIVES: 01.11 - Mark content using lists
NATIONAL STANDARDS: United States - BUSPROG - Technology
TOPICS: Working with Lists
KEYWORDS: Bloom's: Apply
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