

Browser and Basic HTML Review Challenge

Review the online material in the browser and HTML notes / powerpoint files and determine which of the following statements below in the table is either true or false.

Place a T in the first column if you think the statement is true.

When you are done, fill in all the labelled squares (as indicated in the third column) in the following chart for just the true statements. For example, if you think the first statement is true, then all squares having the ~ (tilde) should be blacked out. If the completed diagram doesn't appear familiar, view it from a distance or with the page facing away from you.

	1. The purpose of a browser is to provide a one way communication to the web server.	~
	2. HTTP is a set of rules upon which the browser and the web server agree to talk to each other.	D
	3. A layout engine is used by a browser to transform the HTML into a visual display in the browser window.	Q
	4. Non-HTML content is handled by browsers though plug-in software.	W
	5. Browsers will accept any non-HTML content like an .exe file and attempt to render it as HTML anyway.	J
	6. A user agent string describes the type and version of the browser.	X
	7. Some banks may prohibit connections to older browsers due to security issues.	A
	8. A browser's bookmark manager automatically recalls every web page you ever visited.	?
	9. The browser feature known as history is supported only by the Firefox browser.	#
	10. A browser cache will store recently accessed resources such as web pages, images or media files on the local computer.	T
	11. Cookies are small programs used by the browser to stop viruses.	\$
	12. The HTML source text for any web page that is displayed in the browser window can always be viewed by the user.	E
	13. Browsers supporting separate tabs can show at most two other web pages as separate tabs.	%
	14. If the browser text appears small, you can adjust the size of the text larger within the browser.	C
	15. The Microsoft Internet Explorer uses the Neptune layout engine.	;
	16. The Gecko layout engine is used by the Mozilla Firefox browser.	L
	17. The Safari and Chrome browsers use the WebKit layout engine.	I
	18. The Lynx browser does not support mouse functions, only keyboard.	U
	19. The SeaMonkey project is built from the proprietary Microsoft Windows 7 source code.	S
	20. According to Wikipedia the IE browser and all its versions currently has the largest world wide market share.	*
	21. Tim Berners-Lee is famous for creating the world's first portable music player.	,
	22. Microsoft won the first browser war against Netscape (1995-1998).	F
	23. HTML was based on an earlier programming language called Java.	^
	24. Hyperlinks are references to resources which may be found on the internet.	M
	25. HTML cannot be rendered on handheld devices such as smartphones.	{
	26. The W3C was formed to address the competing interests among browser vendors and establish industry and technology standards.	K

	27. Many HTML elements have a start and an end tag.	Z
	28. HTML tags are enclosed by square brackets [].	B
	29. HTML tags must be defined in lowercase or the browser will crash the computer.	O
	30. It is valid HTML to define an HTML element inside another HTML element.	V
	31. The head section of an HTML document provides information about the HTML content to the browser.	P
	32. The browser's process of assembling and formatting an HTML document is called rendering.	Y
	33. Some HTML tags support optional attributes which are defined within the HTML start tag.	G
	34. The sequence order of HTML attributes within the start tag matters.	.
	35. Most HTML presentation tags such as <background> and are now classified as deprecated because CSS should be used instead.	N
	36. Any text editor can be used to create and edit HTML content because it is human readable.	R
	37. The HTML <meta> tag is used frequently in the HTML document body section to provide the names of the enclosed images shown in the browser.	/
	38. The HTML title element is used as the page name for search engines.	H
	39. Static HTML is created by the web server to provide updated information every time the web page is displayed in the browser.	#
	40. It is important to format your text appropriately in your HTML document with extra spaces, tabs, and line feeds so that the browser will properly display that formatting.	~
	41. A block level HTML element causes that element to appear starting a new line in the browser.	2
	42. The HTML tags <p>, <h1>, and <table> are all block elements	3
	43. An inline HTML element does not force a line break.	4
	44. The anchor tag defines the URL location of the current HTML document.	,
	45. By default the browser underlines hypertext and colours it blue.	5
	46. When website links become irrelevant, missing, or broken over time, "link rot" sets in.	6
	47. The title attribute within the anchor tag specifies a tooltip text for the user.	7
	48. You can cause a hypertext link to open a new tab or window by specifying a target attribute in the anchor tag.	8
	49. The accesskey attribute specifies a keyboard shortcut to access an anchor element.	9
	50. The tabindex attribute specifies the numeric order of the tab flow within an HTML document.	+

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