

Questions for HTML

Category: Basic Tags - (14 questions)	
HTML: What tag is used to divide your document into separate, distinct section. More of an organizational tag and doesn't produce any formatting.	<code> </code>
Tag that marks beginning and end of HTML document	<code><html></code> <code></html></code>
Tag that is similar to <code></code> but causes a line break so used more for separating text	<code><div> ... </div></code>
Tag for declaring which Document Type Definition is being used	<code>!DOCTYPE</code>
HTML: Tag marking the body of document	<code><body>< /body></code>
HTML: Give an advisory title for the element in which it is set. Often displayed as tooltip	title attribute(e.g.: <code>title="string"</code>)
HTML: Tag to create a horizontal rule.	<code><hr / ></code>
HTML: Tag used when a comment is to be inserted and hidden.	<code><!--This comment will be hidden--></code>
HTML: Tag to embed javascript code on a page.	<code><script type="text/javascript"></script></code>
HTML: How do you indicate the order in which tabbing between fields and links should work?	tabindex property of the different fields and images
HTML: How do you specify an alternative hot key to access a link or button?	accesskey attribute
HTML: What is the function of <code><link></code> tag	Used to link current document to another. Example use would be with stylesheets <code><link href='my_stylesheet.css' rel='stylesheet' type='text/css'></code>
Syntax to create a conditional comment - for example only I.E. browser will display information, with all other browsers ignoring.	<code><!--[if IE]</code> This will be displayed by I.E. but not other browsers <code><![endif]--></code>

Syntax to create a conditional comment that will only be show by non-I.E. browsers	<pre><!--![if !IE]> Will be displayed by any browser other than I.E. <!--><![endif]--></pre>
Category: Text - (29 questions)	
Tag that makes enclosed text an inline quotation - I.E. does not support this tag	<pre><q> .. </q></pre>
HTML: Center the enclosed text.	<pre><CENTER> </CENTER></pre>
HTML: Tag to create different size headings	<pre><hn> with n being 1 to 6<h2> My headline </h2></pre>
HTML: Tag that makes enclosed text struck through with a horizontal line	<pre><s> </s>or<strike> </strike></pre>
HTML: Tag that formats the enclosed text in a font that is smaller than surrounding text	<pre><small> </small></pre>
HTML: Attribute used by many tags to specify which direction the browser should render text - left to right or right to left. Not implemented widely yet.	<pre>dir='ltr' or dir='rtl'</pre>
Which browsers support the nowrap attribute in text tags	Internet Explorer and Opera
HTML: Mark a section of a document as deleted	<pre> ... </pre>
HTML: Delineate an inserted section of a document	<pre><ins> </ins></pre>
Tag that formats the enclosed text in tele-type (monospaced) font	<pre><tt> ... </tt></pre>
HTML: Tag that underlines the enclosed text	<pre><u> </u></pre>
When using a <noabr> tag how do you indicate a word break point	<pre><wbr></pre>
HTML: Change the color of font.	<pre><style>{color:red} or {color:#00FF00}</style>this often replaces </pre>
HTML: Adjust the text font size	<pre><style> {font-size:medium} or {font-size:16px}</style>this often replaces <font-size></pre>

HTML: Change the font family	<code><style>{font-family:sans serif}</style></code> this often replaces <code></code>
HTML: Tag for making text italic	<code><i> </i></code> replaced by: <code>{font-style:italic}</code>
HTML: Tag to indicate quoted text.	<code><q> </q></code> places the text in quotation marks
HTML: Tag to make text bold.	<code> </code>
HTML: Tag to render preformatted text preserving integrity of columns and rows.	<code><pre> </pre></code>
HTML: Tags for superscript and subscript.	<code><sup> </sup><sub> </sub></code>
HTML: these 3 tags are used to break the flow of text.	<code>
<p> </p><div> </div></code>
HTML: This tag signals the start of a paragraph.	<code><p></code>
HTML: Interrupts the flow of text without the need for an end tag.	<code>
</code>
HTML: tag which makes sure that text phrases stay intact without a break.	<code><nobr>yup..."no break"</code>
Use this for inserting a blank space.	<code>&nbsp;</code>
HTML: Use this tag when you want to strike through text.	<code><strike> </strike></code>
HTML: What are the five font families?	sans-serif, serif, monospace, cursive, fantasy
HTML: Tag that makes the enclosed text bigger than surrounding text	<code><BIG></code>
HTML: Enclosed text is an extended block quotation	<code><blockquote> ... </blockquote></code>
Category: Images - (8 questions)	
What is the difference between using ismap and use_map to create an image map?	ismap can only be used between <code><a></code> anchor tags and send the coordinates back to the server which has to have a script to interpret them - server-side image maps. use_map works client side with <code><map></code> tags to interpret the coordinates and goes to the url specified in the <code><area></code> tag

HTML: How do you develop an image map ?	The usemap attribute of the <code></code> tag specifies the image map <pre><map name="map_name"><area coords="" href=""><area coords="" href=""></map></pre>
HTML: How do you create a horizontal / vertical buffer around an image ?	designate in pixels <code>hspace</code> and <code>vspace</code> attributes of <code></code> tag
If you are using text wrapping on images how do you get the text to stop and then continue after image ?	<code><br clear=all></code>
HTML: Tag to define a hotspot region on an image map:	<code><area></code> ex: <code><map name="my_map"><area shape="spot" coords="100,35,20" href="some_page.html"></map></code>
HTML: How do you specify text to appear as an alternative if browser doesn't render image tag <code></code>	<code>alt</code> attribute <code></code>
HTML: How do you create vertical and horizontal space between an image and surrounding text	use the <code>vspace</code> and <code>hspace</code> attributes of <code>img</code> tag
I.E. only extension to render a movie in an image tag on page	<code>dynsrc</code> attribute of <code></code> tag
Category: Links - (7 questions)	
Create a link that opens the link in a new window.	<code></code>
HTML: How do you create a link to another web page?	<code><A></code> tag - stands for anchor <code>Another page</code>
HTML: Show a tool tip for links.	use the <code>title="tool_tip"</code> attribute of reference tag <code></code>
HTML: Create a link which when clicked, sends an email to an address.	<code>< a href="mailto:web_address"> </code>
HTML: Establishes the tab order for links.	use the <code>tabindex="x"</code> attribute of anchor tag: <code> </code>
HTML <code><a></code> tag property that tells user agent what the language of the target url is	<code>hreflang="en"</code>
HTML syntax for embedding an image directly in <code></code> tag	<code></code> not compatible with IE 6 or 7

Category: Lists - (8 questions)	
HTML: Deprecated tag that creates a directory list containing tags	<dir>.....</dir>
Deprecated tag that defines a menu list containing tags	<menu> </menu>
HTML: Create a definition list	<dl> </dl> to enclose the whole list.<dt> </dt>: word to define.<dd> </dd> definition
Display an unordered, bulleted list	 to outline the whole list. for each item in list
HTML: Display an ordered, numbered list	 to create the list. each list item
How do you change the type of a numbered list to types other than numbers	use the type attribute <ol type=A> makes them uppercase letters
How do you create a list so that it starts on a certain number?	<ol start=8 type=i> list begins with viii
HTML: How do you change the type of icon used in a unordered list?	<ul type=square>this is being replaced by...<style> {list-style-type:square </style>
Category: Tables - (22 questions)	
HTML: Define a column within column group in a table	<col>
HTML: Define a column group in a table	<colgroup>
HTML: Tag to create a new group of rows in a table	<tbody> ... </tbody>
HTML: Tag that defines a table footer	<tfoot> </tfoot>
HTML: Tag that defines a cell in table header section	<th> ... </th>
HTML: Tag to create a table header section	<thead>..... </thead>
HTML: Create cells in a table that span multiple columns and rows	colspan and rowspan attributes values
HTML: To create space around and between cells, use this attribute in the <table> tag.	cellspacing<table cellspacing="5px"> creates a 5px buffer around and between cells

To create space inside the cell between the cell border and cell content, use this attribute in the <table> tag:	cellpadding <table cellpadding="7px"> creates a 7px buffer between the cell border and the content of the cell
HTML: What is the default for the border attribute in the <table> tag?	no border at all use the border attribute to define the width, color, etc of the border
HTML: tag creates a new row in a table.	<tr> </tr>
This tag creates table data cells and is nested in rows <tr>.	<td> </td>
HTML: This tag defines the table caption.	<caption> My caption </caption>
These 3 optional tags can be nested in the <table> tag to improve pagination and scrolling	<thead /> <tfoot /> <tbody />
HTML: Tag that creates a table.	<table> </table>
HTML: How do you get table to draw lines around the table and the rows and cells within table	border attribute with number telling how many pixels<table border='5'>.....</table>
Rails: How do you modify the border attribute drawing of a line around all sides of the table	frame attribute can specify which outside borders will have line drawn values can be box,void,above,below,lhs, rhs,hsides and vsides
HTML: How can you modify the border attribute drawing lines between all the internal cells of a table?	rules attribute values can be all,groups,rows,cols, or none
Difference between cellspacing and cellpadding attributes of table	cellspacing is between cells cellpadding is between a cell and its internal content
HTML: A table normally only takes up as much room as necessary to render content, how can you dictate how large to draw a table.	width and height attributes. They can be set to percent or pixels<table width='500'> would set to 500 pixels<table width=20%> would set to 20% of screen.
How can you create a data cell that takes up more than one row as compared to other data cells?	rowspan attribute <td rowspan=3> this cell will occupy 3 rows

HTML: Purpose of column groups <colgroup> in tables	A template for formatting table columns, by creating groups that can be separated by rules for display. Must come before any other rows or header information.
Category: Forms - (24 questions)	
HTML: Create a push-button element within a form	<button>
Create a push button element within a <form>	<input type="button">
HTML: Create an image on a form that is used to submit the form (like a custom submit button)	<input type="image">
HTML: Create a reset button within a <form>	<input type="reset">
HTML: This element is used to process Web forms with certificate management systems. The element generates a secure key and submits the public key.	<keygen>
HTML: Tag to define a legend for a form field set	<legend> ... </legend>
HTML: Define a group of options within a <select> form element	<optgroup> </optgroup>
Define an individual option within a <select> form element	<option> ... </option>
HTML: Add a text area to a form	<textarea cols="40" rows="5" name="field_name"> </textarea>
HTML: Add submit button to a page.	<input type="submit" value="text_on_button" />
HTML: Add text box to a form	<input type="text" size="n" name="field_name"> />this creates a single line text box--not a text area
HTML: this builds a drop-down box from which to select among options.	<select name="field_name" size="n" multiple/> </select>use <option value="choice1"> </option> for each choice
HTML: This is the way to create a form.	<form action="page_to_receive" method="POST/GET" name="name"> </form>

Create check boxes on form	<pre><input type="checkbox " name="name" value="text_displayed" /></pre> <p>this is repeated with each checkbox, with different value and text</p>
HTML: How do you disable and lock form elements	<pre>use the readonly or disabled attributes<input type="text" name="address" value="email" readonly /></pre>
HTML: How do you make a file upload form	<pre><form> tag must include enctype="multipart/form-data" attribute.form must have input of the file type:<input type="file" name="name" size="45" value="browse" /></pre>
HTML: insert hidden data on a form	<pre><input type="hidden" name="field_name" value="data" /></pre>
HTML: Put a password field on a form	<pre><input type="password " name="field_name" size="n" maxlength="n" /></pre>
HTML: Put radio button on form	<pre><input type="radio" name="name" vaue="text_displayed" ></pre>
HTML: Tag to create a label for a form element	<pre><label> </label></pre>
HTML: Tag to group related form elements together for special control	<pre><fieldset > </fieldset> - for grouping form</pre>
HTML: This is attached to the encrypt attribute within the <form> tag, and is used in conjunction with a mailto URL in the action	<pre>"text/plain"encrypt="text/plain"</pre>
HTML: Use this method for short forms.	<pre>method="GET"</pre>
HTML: What is used to label a <fieldset> group in <form>	<pre><legend> tag</pre>
Category: Frames - (6 questions)	
HTML: How do you add or hide scroll bars on each frame	<pre>scrolling attribute of frame tag - can be Auto/No/Yes<frame src="page.htm" scrolling="Auto" /></pre>
HTML: How do you create rows and columns of frames	<pre>use the rows and cols attributes of frameset tag</pre>
HTML: How do you create floating frame on regular page	<pre><iframe src=""> </iframe></pre>

How do you set a web page with frames	replace the body tag with frameset tag and tell it how many rows with rows attribute <code><frameset rows="10% 10% 80%"</code>
How do you target hyper-link to a particular frame	give the frame a name with name attribute then in the link use target attribute and set to name of frame you want it to appear in a href="page.html" target="frame_name" Click me /a
HTML: How do you provide content in a frames page to browsers that don't support them	<code><noframes></code> tag
Category: Browser Quirks - (1 questions)	
How do you keep the I.E. 5 feature called Image toolbar from being displayed when your web page is up	<code>meta http-equiv="imagetoolbar" content="no" meta http-equiv="imagetoolbar" content="false"</code>
Category: CSS - (16 questions)	
How do you create an internal style sheet on a web page?	<code><style type="text/css"> { rules} </style></code>
How do you display a message for non-frame-enabled browsers?	use <code><noframes ></code> tag below <code><head></code> and before <code><frameset ></code>
How do you establish a stylesheet rule for a type of tag?	<code>{ background-color: yellow;}</code>
HTML: How do you link a stylesheet on a page?	<code><link rel="stylesheet" type="text/css" href="name.css" /></code>
HTML: How do you specify a unique name or identifier for an element in a page or style sheet?	"id" attribute in tage.g. <code><h1 id="First_Heading"></code>
How do you specify the Web pages to load into the frames?	<code><frame src="name.html" /></code>
HTML: Specify style information for an element.	<code>style="string"<h2 style="font-family:arial">This is a heading </h2></code>
HTML: Specify the class of an element, used to associate with a style sheet.	<code><p class="classname"></code> creates a paragraph class that can be styled separately

CSS: What is the function of the text-decoration property for stylesheets?	makes the text underline, overline, and line-through values.e.g. {text-decoration:underline}
CSS: What is the difference between inline and block elements?	block elements stand on their owninline elements go with the flow
To write a CSS rule for more than one element, what should you do?	place commas between the elements e.g. h1, h2 {color: gray:}
How can you add comments in CSS?	enclose between /* and */
What must each CSS property declaration end with?	semicolon ;
Why must more than one font-family be declared in the stylesheet?	In case the first choice is not available on the user's browser, backup fonts--usually generic--may be displayed
Font-size can be declared in four different ways. What are they?	px, %, em, keywords
This CSS property adjusts the amount of vertical space between each line.	line-height e.g. body {line-height:1.6em;}
Category: XHTML - (7 questions)	
How should all elements and attributes be written?	always using lower-case letters
In XHTML, what should all empty tags end in?	/>
HTML: ALL attribute values should have these.	" " quotation marks<cellspacing="5px">note: even EMPTY values ""
HTML: What should NOT be used in style and script elements?	<!--comments-->
Why is this NOT XHTML compliant? <i>Text Text Text</i>	Nesting of tags is wrong. Maintain the order in which they opened. <i>Text Text Text</i>
Do not use & when writing in XHTML. Instead, use what?	&

What must the DOCTYPE be changed to?	<pre><!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-tr ansitional.dtd"></pre> <p>it can also be "strict" instead of "transitional" if appropriate</p>
Category: Esoteric Tags - (6 questions)	
Tag that marks up text indicating authorship or ownership of information. Generally at beginning or end of a document.	<code><address> My name </address></code>
HTML: Tag that overrides the current directionality of text - i.e. switch text from left to right over to right to left.	<code><BDO></code>
HTML: tag that causes text to blink/flash	<code><BLINK></code> - Netscape tag
HTML: Tag to provide alternative information to browsers that don't support <code><script></code> tag	<code><noscript> </noscript></code>
HTML: Include a scrolling text message on page.	<code><marquee>This text scrolls</marquee></code>
Way to surround JavaScript code to make it compatible with W3C validation if it contains characters such as <code><</code> or <code>&</code>	<code><![CDATA[.... javascript here]]></code>
Category: Header tags - (5 questions)	
Define the title of HTML document	<code><title> </title></code> must be in the <code><head></code> section
HTML: Tag in header that provides additional information about document such as keywords	<code><meta></code>
Tag for document header.	<code><head> </head></code>

Tags to enhance site promotion with HTML tags	<code><meta ></code> belongs in the <code><head></code> <code><meta name="keywords" content=""></code> <code><meta name="description" content=""></code>
HTML: Element that specifies the base URL to use for all relative URL's within a document.	<code><BASE href='URL'></code> can only be within the <code><head></code> section
Category: I.E. Tags - (2 questions)	
HTML: Tag that associates a background sound with a page:	<code><BGSOUND></code> - defined by I.E. 4
I.E. only tag that puts a comment in document - but other browsers will display	<code><comment> ... </comment></code>
Category: Content-Based Style Tags - (10 questions)	
HTML: Tag that indicates a sequence of literal characters, taken out of sequence	<code><samp> ... </samp></code>
HTML: Mark text as a citation.	<code><cite> </cite></code>
Tag to put a strong emphasis on on the enclosed text	<code> </code>
HTML: Tag used to indicate content is an acronym	<code><acronym> ... </acronym></code>
HTML: Mark up text as a definition	<code><dfn>....</dfn></code>
HTML: Tag indicates that enclosed text is typed on keyboard - used often in computer-related documentation	<code><kbd> </kbd></code>
HTML: Tag that marks up the enclosed text as a variable name - for computer or math documents	<code><var> </var></code>
HTML: How do you mark up an abbreviation?	<code><abbr>DOM</abbr></code>
HTML: Tag for emphasis	<code> </code>
HTML: Tag to indicate a block of code.	<code><code> </code></code> renders text in monospace font style
Category: Special characters - (3 questions)	
How do you mark up > (greater than) to show on page	<code>&gt;</code> ;

HTML: How do you mark up less than < to show on the page	<
HTML: How do you mark up ampersand & to show on the page	&
Category: Obsolete Tags - (3 questions)	
What does obsolete tag <listing> do?	Same effect on text formatting as <pre> tag with 132 character width
What does obsolete <xmp> tag do	Formats text like <pre> with 80 character width
HTML: what does obsolete tag <plaintext> do	Indicates that the rest of the document has no markup
Category: deprecated - (1 questions)	
HTML: Old way to specify a background image	background attribute of body tag body background="url"
Category: Executable content/applets - (5 questions)	
HTML: Tag to embed an application in a document by telling browser MIME extensions that let browser pick a plugin to run	<embed>
HTML: Deprecated tag to identify the inclusion of Java applet.	<applet>
HTML: Tag to supply a parameter to a containing <object> or <applet>	<param> </param>
HTML: Tag to provide alternative information to browsers that don't support <embed> tag	<noembed> </noembed>
HTML: what tag is meant to replace <embed> and <applet> tags	<object> tag