

Frames

True/False

Indicate whether the sentence or statement is true or false.

- _____ 1. Because of the many problems and complaints associated with frames, they are deprecated in XHTML in favour of tables.
- _____ 2. Frames are used to create separate versions of HTML documents.
- _____ 3. One advantage of using frames is having a separate, individual region in the browser which could be used as a table of contents.
- _____ 4. The <frame> element and other <frameset> elements are the only items that you can place inside a <frameset> element.
- _____ 5. The <frameset> tag does not require the matching end tag </frameset>.
- _____ 6. You can create frames in a document in horizontal rows, vertical columns, or both.
- _____ 7. Two attributes of the <frameset> element are named frameRows and frameColumns.
- _____ 8. Frames must be created with explicit designations of frame sizes measured in pixels.
- _____ 9. Normally users can adjust the size of the frames as they need.
- _____ 10. Setting the name attribute of <frame> to _blank will load the document into the current frame.

Multiple Choice

Identify the letter of the choice that best completes the statement or answers the question.

- _____ 11. You divide an HTML document into frames using the _____ element.
 - a. <frame>
 - b. <framethis>
 - c. <frameset>
 - d. <framelist>

_____ 12. The following frame setup is created by the following HTML document.

red.html appears here	blue.html appears here
green.html appears here	yellow.html appears here

- | | |
|---|---|
| <p>a. <code><frameset rows= "50%, 50%"></code>
 <code><frameset cols= "50%, 50%"></code>
 <code><frame src= "red.html"></code>
 <code><frame src= "blue.html"></code>
 <code></frameset></code>
 <code><frameset cols = "50%, 50%"></code>
 <code><frame src= "green.html"></code>
 <code><frame src= "yellow.html"></code>
 <code></frameset></code>
 <code></frameset></code></p> <p>b. <code><frameset rows= "50%, 50%"></code>
 <code><frameset cols= "50%, 50%"></code>
 <code><frame src= "green.html"></code>
 <code><frame src= "yellow.html"></code>
 <code></frameset></code>
 <code><frameset cols = "50%, 50%"></code>
 <code><frame src= "red.html"></code>
 <code><frame src= "blue.html"></code>
 <code></frameset></code>
 <code></frameset></code></p> | <p>c. <code><frameset rows= "50%, 50%"></code>
 <code><frameset cols= "50%, 50%"></code>
 <code><frame src= "red.html"></code>
 <code><frame src = "blue.html"></code>
 <code><frame src= "green.html"></code>
 <code><frame src= "yellow.html"></code>
 <code></frameset></code>
 <code></frameset></code></p> <p>d. <code><frameset rows= "50%, 50%"></code>
 <code><frameset cols= "50%, 50%"></code>
 <code><frame src= "red.html"></code>
 <code><frame src = "blue.html"></code>
 <code><frame src= "green.html"></code>
 <code><frame src= "yellow.html"></code></p> |
|---|---|

_____ 13. It is helpful to use an _____ to represent the size of frames that do not require an exact number of pixels or exact window percentage.

- | | |
|--------------------------|-------------------------|
| <p>a. +</p> <p>b. \$</p> | <p>c. #</p> <p>d. *</p> |
|--------------------------|-------------------------|

_____ 14. The _____ attribute of the `<frame>` element specifies the document to be opened in an individual frame.

- | | |
|-----------------------------|-------------------------------|
| <p>a. doc</p> <p>b. src</p> | <p>c. list</p> <p>d. href</p> |
|-----------------------------|-------------------------------|

_____ 15. The _____ attribute determines in which frame or Web browser window a document will open.

- | | |
|---------------------------------|-------------------------------------|
| <p>a. base</p> <p>b. window</p> | <p>c. setFrame</p> <p>d. target</p> |
|---------------------------------|-------------------------------------|

_____ 16. You can provide an identification label to a frame so that it can be referenced as a target attribute by using the attribute _____.

- | | |
|-----------------------------------|-----------------------------------|
| <p>a. scrolling</p> <p>b. src</p> | <p>c. noresize</p> <p>d. name</p> |
|-----------------------------------|-----------------------------------|

_____ 17. To completely suppress a border between two frames in a browser, you _____

- | | |
|--|---|
| <p>a. must include the framespacing attribute and assign to it a value of zero</p> <p>b. must set the framewidth attribute to 100%</p> | <p>c. need to configure the frame size option in the browser</p> <p>d. must set the frameborder to zero</p> |
|--|---|

- _____ 18. If the name attribute to the <frame> is set to _____, the document is loaded into a new window.
- a. _self
 - b. _parent
 - c. _blank
 - d. _top
- _____ 19. The _____ element displays a message to users of Web browsers that are not capable of displaying frames.
- a. </frames>
 - b. <stopframes>
 - c. <checkframes>
 - d. <noframes>
- _____ 20. Jakob Nielson's comments on using frames were _____.
- a. Frames provide a sequence of navigation to Web pages that can be used effectively
 - b. Frames enhance the accessibility of the Web pages by providing functionality supported by all browsers.
 - c. Frames break the unified model of the Web and introduce a new way of looking at data that has not been well integrated into other aspects of the Web.
 - d. The information about the position in a frameset is always present in the document in the frame.
- _____ 21. Which of the following statements is not true?
- a. Frames can make bookmarking difficult for older browsers.
 - b. Some search engines will ignore sites that use frames.
 - c. Printing problems may occur when printing frames.
 - d. Using frames in a web page will not take up a lot of screen space.

22. Which HTML creates the following frameset display?

menupage.htm	welcomepage.htm
	banner.htm

- a. `<frameset rows= "50%, 50%">`
 `<frame src= "menupage.htm" name= "menu">`
 `<frameset cols = "*",50%">`
 `<frame src= "welcompage.htm" name = "main">`
 `<frame src = "banner.htm" name = "bottom">`
 `</frameset>`
 `</frameset>`
- b. `<frameset rows= "50, *">`
 `<frame src= "menupage.htm" name= "menu">`
 `<frameset cols = "*", 75%">`
 `<frame src= "welcompage.htm" name = "main">`
 `<frame src = "banner.htm" name = "bottom">`
 `</frameset>`
 `</frameset>`
- c. `<frameset cols= "25%, 20%, *">`
 `<frame src= "menupage.htm" name= "menu">`
 `<frameset cols = "*",50%">`
 `<frame src= "welcompage.htm" name = "main">`
 `<frame src = "banner.htm" name = "bottom">`
 `</frameset>`
 `</frameset>`
- d. `<frameset cols="120,*">`
 `<frame src="menupage.htm" name="menu">`
 `<frameset rows="*,50">`
 `<frame src="welcomepage.htm" name="main">`
 `<frame src="banner.htm" name="bottom">`
 `</frameset>`
 `</frameset>`

Frames
Answer Section

TRUE/FALSE

1. ANS: T
2. ANS: F
3. ANS: T
4. ANS: T
5. ANS: F
6. ANS: T
7. ANS: F
8. ANS: F
9. ANS: T
10. ANS: F

MULTIPLE CHOICE

11. ANS: C
12. ANS: A
13. ANS: D
14. ANS: B
15. ANS: D
16. ANS: D
17. ANS: A
18. ANS: C
19. ANS: D
20. ANS: C
21. ANS: D
22. ANS: D

A 12. C 18. D 22.

 D 19.

 T 1.

 C 20.

 F 2.

 T 3.

 T 4.

 F 5.

 D 21.

 T 6.

 F 7.

 F 8.

 T 9.

 F 10.

 D 13.

 C 11.

 B 14.

 D 15.

 D 16.

 A 17.