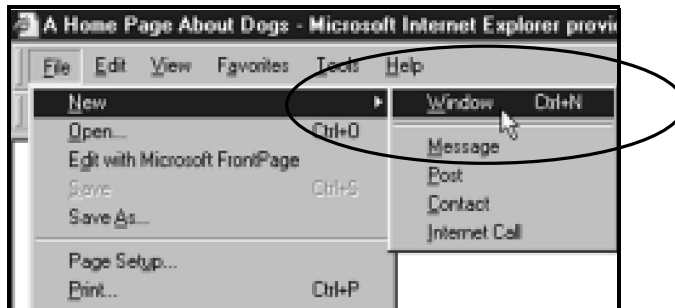


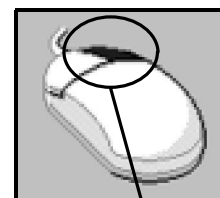
Insert and align graphics

Capture a graphic from the Web

1. Open a new browser window.

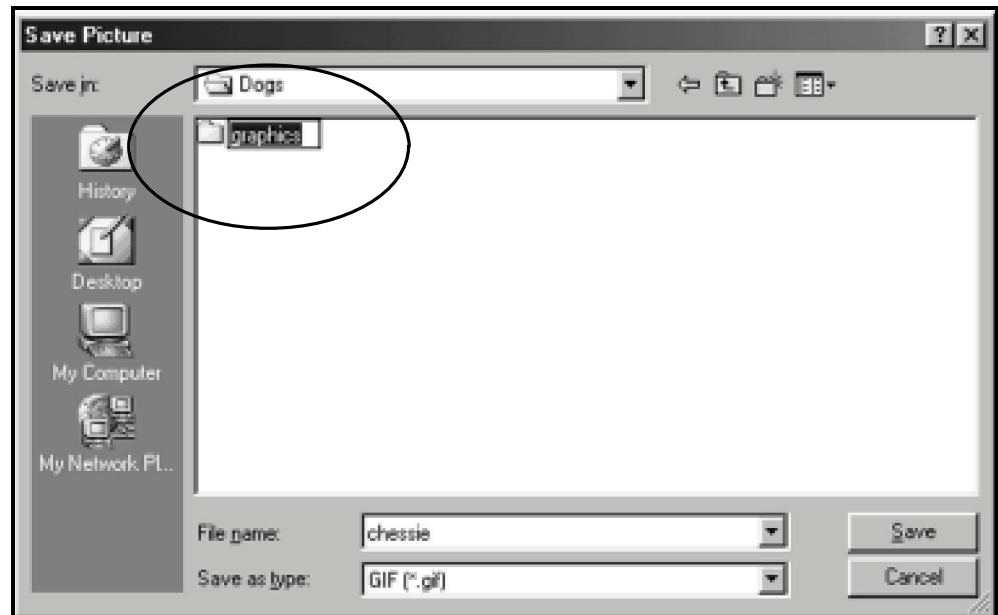


2. Go to the Web site www.visibooks.com/dogpics.
3. Place your cursor on top of the picture of the Chesapeake Bay Retriever, then click with your right mouse button.



Right mouse
button

4. Click Save Picture As.
5. When the Save Picture window appears, select the “Dogs” folder in the Save in drop-down list.
6. Create a new folder within Dogs called “graphics.”



7. Double-click on the graphics folder so it appears in the Save in drop-down list.



8. Click the Save button to save the graphic inside the graphics folder.

Tip: *Creating this separate sub-folder to hold your site's graphics makes the site easier to organize and update.*

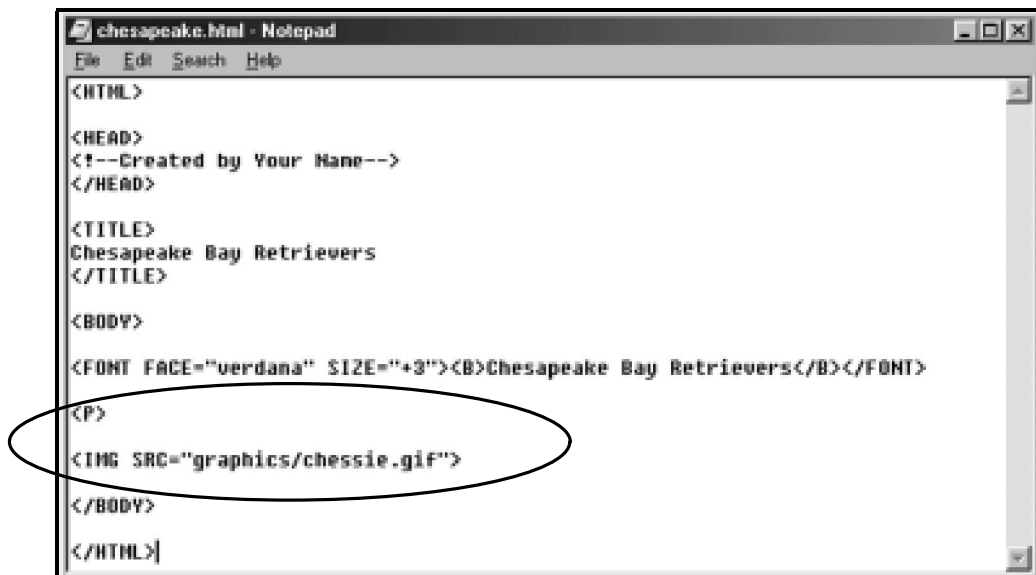
Insert a graphic

1. In Notepad, open the Chesapeake Bay Retriever page, file name chesapeake.html.
2. Create a new paragraph under the main heading.
3. In the new paragraph, insert an image tag:

`<IMG SRC="graphics/chessie.gif">`



Tip: Notice that in this image tag there's a "path." For the image source, the tag first points to the graphics folder, then to the file name of the image within it.



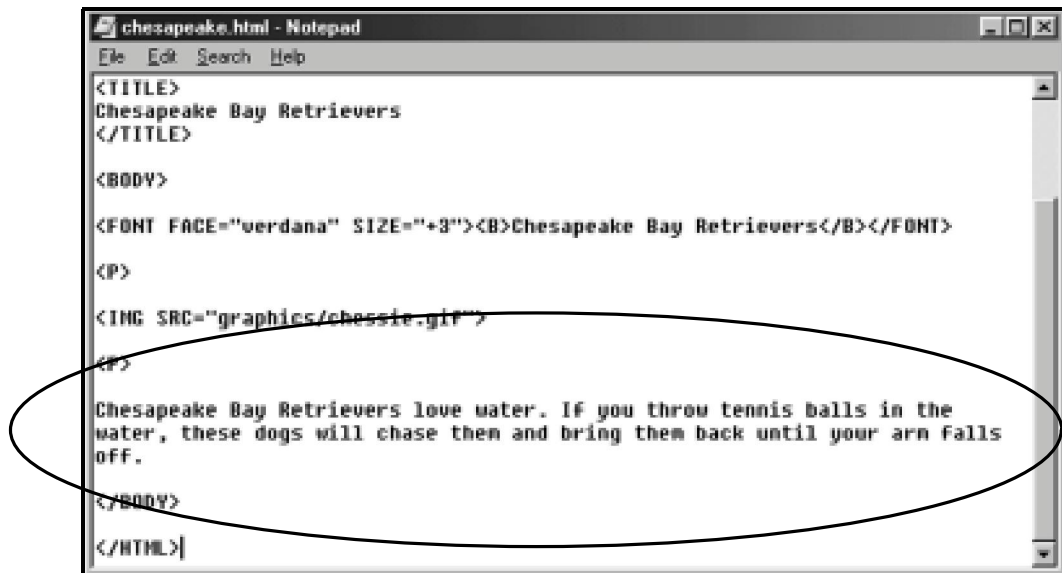
4. Save the page, then view it in the browser. It should now look like this:



Align a graphic

1. In a new paragraph below the graphic, type in:

Chesapeake Bay Retrievers love water. If you throw tennis balls in the water, these dogs will chase them and bring them back until your arm falls off.



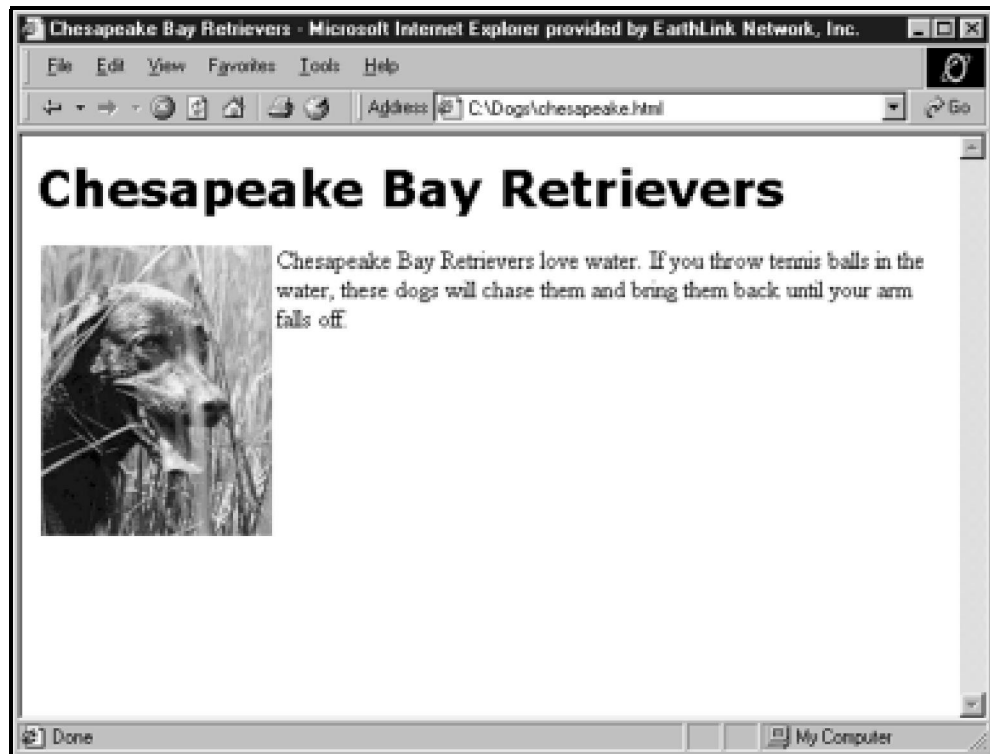
2. Save the page and view it in the browser. The page should look like this:



3. Go back to Notepad and add the **ALIGN="left"** attribute to the **** tag:

```
<IMG SRC="graphics/chessie.gif"  
ALIGN="left">
```

4. Save the page and view it in the browser (just click the “Refresh” or “Reload” button). It should look like this:



Format a graphic

1. In the Chesapeake Bay Retriever page, add this **ALT** attribute to the **** tag:

```
<IMG SRC="graphics/chessie.gif" ALIGN="left"
ALT="Chesapeake Bay Retriever">
```

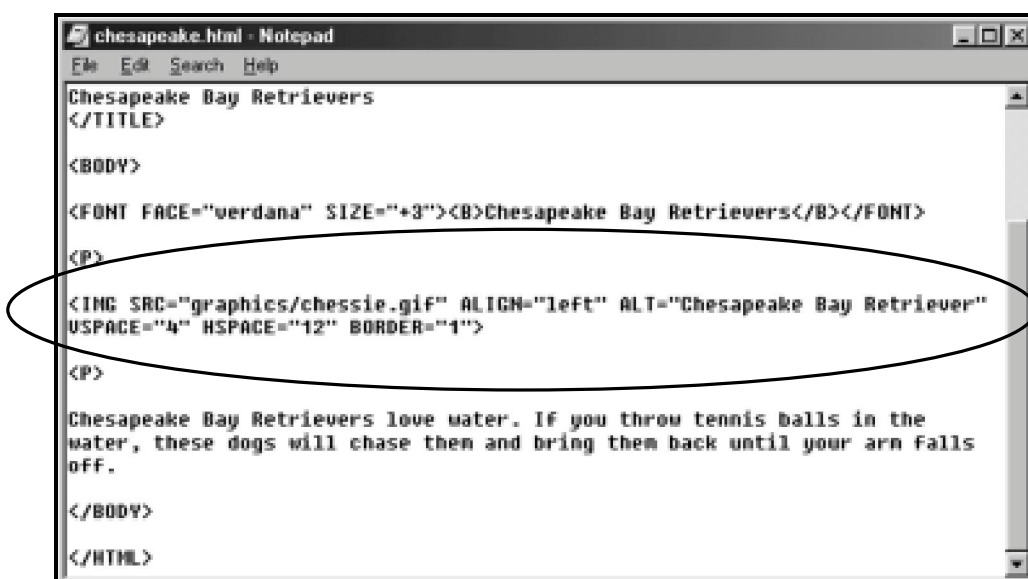
“Alt” text allows visually-impaired people to know what a graphic represents. Alt text also allows search engines to index visual content.

2. Add the **VSPACE="4"** and **HSPACE="12"** attributes as well:

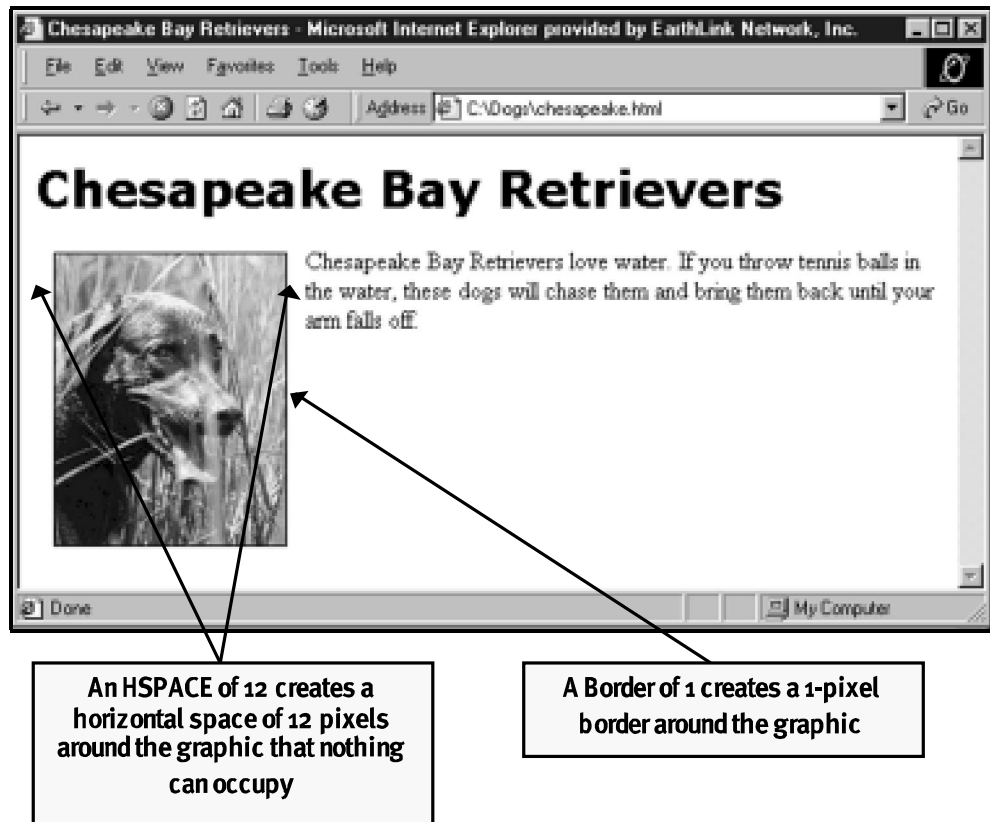
```
<IMG SRC="graphics/chessie.gif" ALIGN="left"
ALT="Chesapeake Bay Retriever" VSPACE="4"
HSPACE="12">
```

3. Also, add the **BORDER="1"** attribute:

```
<IMG SRC="graphics/chessie.gif" ALIGN="left"
ALT="Chesapeake Bay Retriever" VSPACE="4"
HSPACE="12" BORDER="1">
```



4. Save the page and view it in the browser. It should now look like this:



5. Move your cursor onto the graphic. The “Alt” text—an alternative text description of the graphic—should pop up.

The text should be aligned with the top of the graphic.

Tip: *If you know the dimensions of a graphic, you can make it load faster by specifying its width and height in pixels:*

```
<IMG SRC="graphics/chessie.gif" ALIGN="left"
ALT="Chesapeake Bay Retriever" VSPACE="4"
HSPACE="12" BORDER="1" WIDTH="150"
HEIGHT="189">
```

Practice: Insert graphics

A. *Why should you specify Alt text for each graphic you insert?*

1. Go to **www.visibooks.com/dogpics**. Save the German Shepherds graphic in C:\dogs\graphics with the file name **shepherds.gif**.
2. Save the Yorkshire Terrier graphic in C:\dogs\graphics with the file name **yorkie.gif**.
3. Insert **shepherds.gif** into the German Shepherds page in a new paragraph below the heading.
4. Insert **yorkie.gif** into the Yorkshire Terriers page in a new paragraph below the heading.
5. On the German Shepherds page, type “German Shepherds are smart dogs” in a paragraph below the graphic.
6. On the Yorkshire Terriers page, type “Yorkshire Terriers are cute” in a paragraph below the graphic.
7. On both pages, align the text to the side of the graphic, as on the Chesapeake Bay Retrievers page.
8. On both pages, give the graphic a border of 1, vspace of 4, and hspace of 12.
9. On all three “Dog” pages, put all paragraph text (not the main headings) in the arial font, with a size of -1.

Answers

- A. *Alt text makes it easier for vision-impaired people to understand a page's content, and makes it easier for search engines to catalog it.*