1. Choose the item that creates an image link to the school.htm page when the

school.gif graphic is clicked.

      a. ****

      b. **<img src="school.gif" alt="school">**

      c. **<img src="school.gif" href="school.htm" alt="school">**

      d. none of the above

2. Select the best reason to include height and width attributes on an **<img>** tag.

      a. they are required attributes and must always be included

      b. to help the browser render the page faster because it reserves the appropriate

      space for the image

      c. to help the browser display the image in its own window

      d. none of the above

3. Select the browser's action when you configure BOTH a background color and

background image for the body selector.

      a. display the background color instead of the background image

      b. will display no background for the page because it is "confused"

      c. display the background color while the background image loads and before the

background image is displayed

      d. you cannot configure both a background color and a background image

4. Select the tag used to place an image on a web page.

        a. **\<a href\>**

        b. **\<img\>**

        c. **\<image\>**

        d**. \<graphic\>**

5. Choose the attribute used to provide accessibility by configuring a text alternative that

is available to browsers and other user agents that do not support graphics.

        a. **alt**

        b. **text**

        c. **src**

        d. none of the above

6. A type of graphic that is best-suited to photographs is:

        a. jpg

        b. photo

        c.gif

        d. none of the above

7. A type of graphic that can be made transparent and is commonly used on the Web is:

        a. gif

        b. jpg

        c. bmp

        d. photo

8. The Web Safe Color Palette is a collection of 216 colors that

     a. display quicker than other colors

     b. display the most similar on both the Mac and PC platforms

     c. relate to the fashion industry and change each year

     d. none of the above

9. Choose the color below that is considered a Web Safe Color:

     a. #0045CC

     b. #653456

     c. #000044

     d. #33FF99

10. Use the _____ property to resize or scale the background image.

     a. background-image

     b. background-clip

     c. background-origin

     d. background-size

11. When a web page uses graphics for the main navigation links, provide accessibility

by:

     a. using alt attributes

     b. providing text links on the bottom of the page

     c. both a and b

     d. none of the above

12. A smaller version of a larger image that usually links to the larger image is called a:

      a. hyperlink

      b. thumbnail image

      c. small image

      d. none of the above

13. Choose recommended methods to obtain graphics for your web site.

      a. Purchase a CD of graphics

      b. Use a graphics application and create your own

      c. Right click and copy a graphic you like from any web site

      d. both a and b

14. A(n) _____ is an image that is configured so that parts of the image can be used as one or more hyperlinks.

      a. image map

      b. hyperimage

      c. navigation image

      d. none of the above

15. The tag used to create a horizontal line on a web page is:

      a. **<hl>**

      b. **
**

      c. **<hr>**

      d. **<line>**

16. Select the code below that will configure a background image called parchment.gif

for a web page using CSS.

     a. **body {background-image:url(parchment.gif); }**

     b**. document {background:parchment.gif; }**

     c. **body {background:parchment.gif'}**

     d. None of the above

17. Select the code below that uses CSS to eliminate the default border on an image

configured as an image.

     a. **a {border: 0; }**

     b**. img {border: 0; }**

     c. **img {border: none; }**

     d. None of the above

18. The _____ element displays a visual gauge of a numeric value within a known

range.

     a. progress

     b. meter

     c. border

     d. hr

19. The _____ is the area between the content and the border.

     a. border

     b. spacing

     c. padding

     d. none of the above

20. Select the code below that configures a background image to repeat horizontally

across a web page.

a. hspace="10"

b. background-repeat: repeat-x;

c. valign="left"

d. background-repeat: repeat-y;

21. Select the code below that associates a favorites icon named favicon.ico with a web

page document.

a. **<link rel="icon" type="image/x-icon" href="favicon.ico">**

b. **<img href="favicon.ico" alt="favorites" width="16" height="16">**

c. ** <img href="favicon.ico" alt="favorites" width="16"**

height="16">

d. **<link rel="favicon" type="image/gif" href="favicon.ico">**

22. Choose the item below that describes the process of creating an image with the

lowest file size that still renders a good quality image.

    a. validation

    b. multimedia

    c. optimization

    d. bandwidth

23. The process of ensuring that web pages coded with new or advanced techniques

still are usable in browsers that do not offer support for the newer features is called:

a. validation

b. valid enhancement

c. progressive enhancement

d. optimization

24. Use the _____ property to configure multiple backgrounds on an element.

a. multiple-background

b. multiple

c. background

d. backgrounds

25. You should code width and height dimensions for images because:

   a. if you omit them, the browser won't display the image.

   b. the browser will be more efficient and the page will load faster.

   c. they are required to pass W3C HTML validation.

   d. they are required to pass W3C CSS validation.

26. The HTML5 _____ element visually displays a bar that depicts a numeric value

within a specified range.

   a. progress

   b. meter

   c. time

   d. section

27. Use the _____ property to configure rounded corners with CSS.

a. border-round

b. border-radius

c. box-shadow

d. background-corner

28. The CSS3 _____ property configures the transparency of an element.

a. opacity

b. transparency

c. background-opacity

d. opacity-background

29. A _____ is a smooth blending of shades from one color to another.

a. transition

b. transform

c. shadow

d. gradient

30. The browser prefix –webkit in a CSS property indicates that it is likely to be

recognized by which of the following browsers?

a. Internet Explorer

b. Firefox

c. Opera

d. Safari

31. The letters in the acronym HSLA indicate:

a. hue, selection, lightness, alpha

b. hue, saturation, luminosity, alpha

c. hue, saturation, lightness, alpha

d. hue, shade, luminosity, alpha

32. Use the _____ property to confine the display of the background

image.

a. background-image

b. background-clip

c. background-origin

d. background-size

33. Use the _____ property to resize or scale the background image.

a. background-image

b. background-clip

c. background-origin

d. background-size