Import Settings:

Base Settings: Brownstone Default

Information Field: Complexity

Information Field: Ahead

Information Field: Subject

Information Field: Title

Highest Answer Letter: D

Multiple Keywords in Same Paragraph: No

NAS ISBN13: 9781284093674, add to Ahead, Title tags

**Chapter: Chapter 06 – Practice Activities**

**Multiple Choice**

1. When implementing links on a web page, which CSS rule should you use to disable underlining for the links?

A) link {font-variant: plain;}

B) a {font-variant: plain;}

C) link {text-decoration: none;}

D) a {text-decoration: none;}

Ans: D

Complexity: Moderate

Ahead: CSS for Links

Subject: Chapter 6

Title: Links and Images

2. If an a element’s target attribute has a value of \_self, that means the browser will:

A) overlay the current web page with the target web page.

B) open the target web page in a new browser window or in a new tab within the current browser window.

C) open the target web page in the current web page's parent document.

Ans: A

Complexity: Moderate

Ahead: a Element Additional Details

Subject: Chapter 6

Title: Links and Images

3. If an a element’s target attribute has a value of \_blank, that means the browser will:

A) overlay the current web page with the target web page.

B) open the target web page in a new browser window or in a new tab within the current browser window.

C) open the target web page in the current web page's parent document.

Ans: B

Complexity: Moderate

Ahead: a Element Additional Details

Subject: Chapter 6

Title: Links and Images

4. Which of the following image file formats is the most appropriate for limited-color images such as line drawings, icons, and cartoon-like illustrations?

A) BMP

B) TIFF

C) GIF

D) JPEG

Ans: C

Complexity: Moderate

Ahead: Bitmap Image Formats: GIF, JPEG, PNG

Subject: Chapter 6

Title: Links and Images

5. Which img attribute provides a fallback mechanism for the browser to fall back on if the image cannot be displayed?

A) The access attribute

B) The alt attribute

C) The fallback attribute

Ans: B

Complexity: Moderate

Ahead: img Element

Subject: Chapter 6

Title: Links and Images

6. Which of the following is one of the primary advantages of vector graphics images over bitmap images?

A) It is relatively easy to find free vector graphics image files.

B) Vector graphics image files can handle high-resolution pictures very effectively.

C) If you resize a vector graphics image, no degradation occurs.

Ans: C

Complexity: Moderate

Ahead: Vector Graphics

Subject: Chapter 6

Title: Links and Images

7. How would you display an SVG file’s image within a web page?

A) Surround the SVG code fragment with <svg> and </svg> tags.

B) Use the img element with a src attribute.

C) Use a <link> element with a src attribute.

Ans: B

Complexity: Difficult

Ahead: Vector Graphics

Subject: Chapter 6

Title: Links and Images

8. How would you display an image using an SVG code fragment?

A) Surround the SVG code fragment with <svg> and </svg> tags.

B) Use the img element with a src attribute.

C) Use a <link> element with a src attribute.

Ans: A

Complexity: Difficult

Ahead: Vector Graphics

Subject: Chapter 6

Title: Links and Images

**True/False**

1. True or False? Within a bitmap image file, every pixel gets mapped to a particular color value, and each color value is a sequence of bits.

Ans: True

Complexity: Easy Ahead: Bitmap Image Formats: GIF, JPEG, PNG

Subject: Chapter 6

Title: Links and Images

**Short Answer**

1. SVG stands for \_\_\_\_\_\_ Vector Graphics.

Ans: Scalable

Complexity: Moderate

Ahead: Vector Graphics

Subject: Chapter 6

Title: Links and Images