Exam Code: 1D0-51B
Exam Name: CIW v5 Foundations SDF Module
Vendor: CIW
Version: DEMO
Part: A

1: You are using Cascading Style Sheets (CSS) to format your Web site. You created an external style sheet to apply the same look and feel to all your pages. Which tag will you use on each page to reference your external style sheet?
A.<link>
B.<style>
C.<body>
D.<span>
Correct Answers: A

2: Consider the following XHTML code from a Web form:
How often do you want to be updated?<br/>
<select name="Frequency">
<option> Once a week </option>
<option> Once or twice a month </option>
<option> Once a month </option>
<option value="NotAtAll" > Never </option>
</select>
Which type of Web form field will this code create?
A. A group of check boxes
B. A group of radio buttons
C. A single-option select list
D. A scrolling multiple-select list
Correct Answers: C

3: Which of the following XHTML elements is always placed within the <head> section?
A. <html>
B. <body>
C. <meta>
D. <!DOCTYPE>
Correct Answers: C

4: Maria and her team are beginning to redesign a corporate Web site. The company owners want to keep the site's navigation icons at the top of each page, and enable linked pages to appear in another section of the same browser window. Which XHTML technique does Maria suggest?
A. Pop-up JavaScript windows
B. Frameset layout with upper and lower frames
C. List elements <li> enclosed by <ol> container tags
D. Navigation icons in the top row of a table page structure
Correct Answers: B

5: James created an XHTML table to show his schedule for each week of the month. He organized the table in a standard calendar format, so that each day from Sunday to Saturday is the header for
a vertical column, and each week of days is displayed horizontally as a row. Each scheduled activity appears in the table cell appropriate for the day it occurs. James wants to merge two table cells into one cell to show the IT Business Conference that he will attend from Tuesday to Wednesday in the third week. Which tag should James use for this merged cell?
A. `<td colspan=?? IT Business Conference </td>`
B. `<td rowspan=?? IT Business Conference </td>`
C. `<th rowspan=?? IT Business Conference </th>`
D. `<table colspan=?? IT Business Conference </table>`

**Correct Answers: A**

6: Which of the following eventually becomes a site map?
A. A storyboard
B. A needs analysis
C. A scope diagram
D. A stakeholder meeting

**Correct Answers: A**

7: Consider the following XHTML code:
```xml
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
 "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8"/>
<title> This is an HTML document </title>
</head>
<body>
This is a test page for the departmental Web page.
</body>
</html>
```
This code failed validation. Why?
A. Because the opening `<head>` tag is missing
B. Because the closing `</meta>` tag is missing
C. Because the `<html>` tag should use all-capital letters
D. Because the `<body>` tag must have a code statement

**Correct Answers: A**

8: You have been asked to determine the download time for pages on your site. One page consists of the XHTML document, several image files, and a Flash presentation. These elements equal 84 kilobytes (KB) total. How long will it take for this page to be downloaded by a user with an Internet connection speed of 33.6 kilobits per second (Kbps)?
A. Approximately 5 seconds
B. Approximately 15 seconds
C. Approximately 20 seconds
D. Approximately 55 seconds

**Correct Answers: C**
9: Luis uses JavaScript code in his Web site's home page. The script notifies Microsoft Internet Explorer 5.0 users of a possible usability problem. What does this script do?
A. Creates a cookie and redirects users to another page
B. Creates a variable and redirects users to another page
C. Performs server-side browser detection and creates a pop-up window alert
D. Performs client-side browser detection and creates a pop-up window alert
Correct Answers: D

10: Rolf's Web site does not meet the W3C's Web Content Accessibility Guidelines (WCAG). To make his site more accessible according to WCAG, which change could he make?
A. Remove all tables from site pages
B. Add a disclaimer to the home page
C. Create a text-only version of the site
D. Add more images and decrease text
Correct Answers: C

11: Your company is outsourcing some content development tasks. The contractors who work on these projects will see some of your company's proprietary content before it is available to customers. Your company needs to ensure that this trade-secret content is kept confidential by the contractors who see it. Which of the following protects your intellectual property in this situation?
A. Copyright
B. Trademark
C. License agreement
D. Non-disclosure agreement
Correct Answers: D

12: Perl, .Net and PHP are all examples of:
A. database technologies.
B. client-side scripting technologies.
C. server-side scripting technologies.
D. application programming interfaces.
Correct Answers: C

13: Which of the following is the most efficient method for documenting and communicating a Web site plan?
A. Photocopying and faxing sketches
B. Sending a presentation slideshow via e-mail
C. Describing the plan orally on stakeholders' voicemail
D. Posting a large diagram on the wall in a busy office hallway
Correct Answers: B

14: Web pages with content that flashes, flickers or strobos can cause accessibility problems for which type of users?
A. Users with hearing impairment
B. Users with cognitive challenges
C. Users with technical challenges
D. Users with slow Internet connections

Correct Answers: B

15: Which of the following Web site maintenance functions helps ensure that users continue to visit your site?
A. Moving links
B. Fixing dead links
C. Clearing the cache
D. Changing page locations

Correct Answers: B