

# CIW

## Exam 1D0-610

### CIW Web Foundations Associate

Version: 6.0

[ Total Questions: 172 ]

**Question No : 1 - (Topic 0)**

You are creating a style sheet to format the pages on your company's Web site. One section will have a black background with white text. What is the hexadecimal reference you would use to specify the text color for this portion of the Web page?

- A. "white"
- B. #000000
- C. #FFFFFF
- D. "255, 255, 255"

**Answer: C**

**Question No : 2 - (Topic 0)**

Which of the following statements about virtualization is true?

- A. Virtualization enables multiple physical computers to run off of a single virtualized server.
- B. In virtualization, you run multiple virtual machines, provided they all use the same operating system.
- C. In virtualization, the operating systems of the virtual machines should match the host operating system.
- D. Virtualization enables you to run multiple operating systems and applications on a single computer.

**Answer: D**

**Question No : 3 - (Topic 0)**

Which line of code instructs the browser to look for a directory named my site that begins one level higher than the page you are currently viewing?

- A. mysite/index.html
- B. /mysite/index.html
- C. ../mysite/index.html
- D. http://www.mysite.com/index.html

**Answer: C**

**Question No : 4 - (Topic 0)**

A user is submitting data from a form on your Web page to a database using a CGI script. Which attribute of the form field elements organizes the user's information into name=value pairs?

- A. Name
- B. Form
- C. Value
- D. Method

**Answer: A**

**Question No : 5 - (Topic 0)**

Which is the preferred approach to communicate important action items in an e-mail message to a co-worker?

- A. Write the action items using all capital letters.
- B. List the action items in a numbered or bulleted list for clarity.
- C. Include emoticons to ensure the recipient understands your humor.
- D. Describe all action items at length in a detailed paragraph in the middle of the message.

**Answer: B**

**Question No : 6 - (Topic 0)**

Digital signatures verify the integrity of the data, verify the identity of the sender, and:

- A. Provide data confidentiality.
- B. Enforce non-repudiation.
- C. Sign digital certificate requests.
- D. Create certificate requests.

**Answer: B**

**Question No : 7 - (Topic 0)**

Gwen works for a small company where she has been asked to find a cost-effective option for providing comprehensive customer service. The finance, technical support, sales and customer service departments all need to share information about their customers. Gwen is considering adoption of a customer relationship management (CRM) application. Which of the following would be the most cost-effective solution?

- A. She can purchase a new server, then create and maintain the CRM in-house.
- B. She can outsource all customer service so the company can focus on product development.
- C. She can contract with a cloud service provider to host the CRM that her company's employees can access.
- D. She can hire a programmer to develop and maintain the CRM specific to her company's needs, then have a service provider host the application.

**Answer: C**

**Question No : 8 - (Topic 0)**

Which of the following is used to help non-technical users collectively classify and find information on a site?

- A. Tagging
- B. A wiki
- C. Web feed
- D. Ajax

**Answer: A**

**Question No : 9 - (Topic 0)**

Sally is a network technician at Acme Corporation. She has been directed to configure the network adapter for a company laptop so that it can be used to connect to the company network and the Internet. What is one of the required TCP/IP settings that she will need to configure?

- A. MAC address
- B. Default gateway

- C. Workstation name
- D. Loopback address

**Answer: B**

**Question No : 10 - (Topic 0)**

Web pages structured with which tag will fail W3C validation tests, no matter what standard is used?

- A. <div>
- B. <table>
- C. <header>
- D. <aside>

**Answer: B**

**Question No : 11 - (Topic 0)**

Consider the following address:

[http://www.CIWcertified.com/Certifications/Web\\_Foundations/iba.php](http://www.CIWcertified.com/Certifications/Web_Foundations/iba.php)

Which of the following is the best classification for the address?

- A. Fully qualified domain name
- B. Virtual domain name
- C. Relative URL
- D. Deep URL

**Answer: D**

**Question No : 12 - (Topic 0)**

Consider the following HTML5 code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>My Favorite Movie Quotes</title>
  <link rel="stylesheet" href="css/styles.css"/>
</head>
<body>
<p> This Web site is devoted to my favorite movie quotes. These iconic movie quotes have
been used time and again but will never lose their appeal. </p>
<p> CAPTAIN (Strother Martin) in Cool Hand Luke (1967)
<blockquote> "What we've got here...is a failure to communicate." </blockquote>
</p>
</body>
</html>
```

The code does not validate as HTML5. Why?

- A. The <article> tag is missing.
- B. The <meta> tag and its attributes are missing.
- C. The <blockquote> tag should be used outside the <p> tags.
- D. The !DQCTYPE declaration is missing a reference to the Document Type Definition (DTD).

**Answer: C**

### Question No : 13 - (Topic 0)

You received a text and a threatening voicemail from an angry customer who wants to immediately discuss the shortcomings of a recently released product. You are about to walk into a mandatory meeting with your top-level leadership team. Which of the following is your best course of action?

- A. Continue to send text messages to the customer hoping to smooth things over until you can call him on the phone after your meeting.
- B. Request that the customer send his complaints by e-mail, knowing that any inappropriate communication will be well documented.
- C. Do not respond to the customer.
- D. Skip the meeting and call the customer.

**Answer: B**

### Question No : 14 - (Topic 0)

Which of the following is a security threat commonly associated with cloud-based services?

- A. Malware
- B. Phishing
- C. Hypervisor vulnerabilities
- D. Operating system vulnerabilities

**Answer: C**

**Question No : 15 - (Topic 0)**

Configuring a wireless network involves several steps. Which of the following is a task that should be performed to configure and connect to a wireless network?

- A. Configure a certificate authority and configure the trust settings.
- B. Configure the wireless AP's SSID, encryption level and shared key.
- C. Connect your computer to the same network hub as the wireless AP.
- D. Connect your computer to the same network switch as the wireless AP.

**Answer: B**

**Question No : 16 - (Topic 0)**

You are modifying an existing Web page that needs to validate as HTML5 code. To create a rectangular hot-spot in an image map that links to [www.xyz.com](http://www.xyz.com), which code would you nest inside the `<map>` `</map>` container tags?

- A. `<area shape="rectangle" coords="78, 0, 156, 75" href="http://www.xyz.com" alt="xyz" />`
- B. `<area shape="rectangle" coords="78, 0, 156, 75" href="www.xyz.com" alt="xyz" />`
- C. `<area shape="rect" coords="78, 0, 156, 75" href="http://www.xyz.com" alt="xyz" />`
- D. `<area shape="rect" coords="78, 0, 156, 75" href=http://www.xyz.com />`

**Answer: C**

**Question No : 17 - (Topic 0)**

Which of the following strategies is recommended when conducting keyword searches?

- A. Use nouns instead of verbs for keywords.

- B. Use verbs instead of nouns for keywords.
- C. Use as few keywords as possible.
- D. Include at least one preposition such as “the” or “an” in your list of keywords.

**Answer: A**

**Question No : 18 - (Topic 0)**

Which of the following computer system maintenance tasks can help improve file access performance?

- A. Use a SCSI drive instead of a SATA drive
- B. Use a SATA drive instead of an EIDE drive
- C. Defragment the drive using the following command: `fdisk -d -w c:/`
- D. Defragment the drive using the following command: `defrag c: -w`

**Answer: D**

**Question No : 19 - (Topic 0)**

Acme Corp. is a small manufacturing company. To reduce IT infrastructure costs, it uses cloud- based services extensively and strives to have the least amount of IT equipment onsite. Last year, Acme suffered a failure that resulted in significant down time and data loss. Management has decided to implement a continuous data protection (CDP) solution. Which type of CDP solution best fits Acme’s situation?

- A. Cloud-only solution
- B. Local systems solution
- C. Distributed network services provider
- D. Contracted network services provider

**Answer: A**

**Question No : 20 - (Topic 0)**

To reduce the costs of maintaining servers with FTP access; your company is using P2P to facilitate sharing of information. Which strategy should your company use to protect the company’s sensitive information while capitalizing on the benefits of P2P power?



- A. Limit P2P use to sharing music files.
- B. Restrict employees from using their computers in P2P communications.
- C. Use technologies that will control access and password-protect files.
- D. Restrict P2P use to sharing only with universities and research organizations.

**Answer: C**

**Question No : 21 - (Topic 0)**

Which type of attack involves the installation of malicious code on personal computers or servers that redirects Internet traffic from a legitimate Web site to an identical-looking but malicious imposter Web site?

- A. Pharming
- B. Spoofing
- C. Phishing
- D. Replay

**Answer: A**

**Question No : 22 - (Topic 0)**

Melanie works in the sales department at XYZ Company. She decides that her company's marketing team has done a poor job representing the company's brand. Without direction or permission, she starts her own social networking account to help. This account's name is called XYZ Professional. To customize her page, she uses company logos and verbiage from the company Web site. She then begins communicating with customers and individuals interested in XYZ via this service. Which of the following would be the most appropriate response to Melanie's actions by the company?

- A. Providing a link to Melanie's page from the company's official social networking account
- B. Sending Melanie a request from the company's Human Resources department to stop using company logos, yet allowing her to continue using this social networking account
- C. Adding references to Melanie's social networking page in the company's internal newsletter
- D. Terminating Melanie's employment for copyright and trademark violation, with a cease-and-desist letter asking for control of the account

**Answer: D**

**Question No : 23 - (Topic 0)**

When establishing a mobile presence, which of the following offers mobile-friendly content to the widest possible audience?

- A. Traditional Web sites
- B. Mobile Web sites
- C. Mobile apps
- D. RSS feeds

**Answer: B**

**Question No : 24 - (Topic 0)**

Which type of intellectual property includes business plans, proprietary code and sales contracts?

- A. Copy left
- B. Copyright
- C. Trademark
- D. Trade secret

**Answer: D**

**Question No : 25 - (Topic 0)**

To insert a graphic in a Web page and successfully validate the page as HTML5, the <img> element must include:

- A. The id attribute
- B. The alt attribute
- C. The target attribute
- D. The name attribute

**Answer: B**

**Question No : 26 - (Topic 0)**