

Question: 1

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: 2

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: 3

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: 4

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: 5

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: 6

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: 7

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.

Question: 8

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: 9**

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: 10**

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: 11**

Consider the following address:

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: 12

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 !DOCTYPE declaration is missing a reference to the Document Type Definition (DTD).

Answer: C

Question: 13

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: 14

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: 15

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

