

# **Basics of Web Design: HTML5 & CSS3**

## **Chapter 12**

**Answer the following questions:**

**1. Which of the following is the design of products and environments to be usable by all people, to the greatest extent possible, without the need for adaptation or specialized design?**

- a. accessibility
- b. usability
- c. universal design
- d. assistive technology

**2. In which of the following sections of a web page should meta tags be placed?**

- a. head
- b. body
- c. comment
- d. none of the above

**3. Which of the following statements is true?**

- a. No single testing tool can automatically test for all web standards.
- b. Include as many people as possible when you conduct usability tests
- c. Search engine listings are effective immediately after submission
- d. None of the above statements is true

**4. Which are the four principles of the Web Content Accessibility Guidelines?**

- a. contrast, repetition, alignment, proximity
- b. perceivable, operable, understandable, robust
- c. accessible, readable, maintainable, reliable
- d. hierarchical, linear, random, sequential

**5. Which of the following is a protocol commonly used to transfer files over the Internet?**

- a. port
- b. HTTP
- c. FTP
- d. SMTP

**6. Which of the following is the most popular method used by visitors to find websites?**

- a. banner ads
- b. hearing about websites on television
- c. search engine
- d. RSS feeds

**7. What is the purpose of private registration for a domain name?**

- a. It protects the privacy of your web host.
- b. It is the cheapest form of domain name registration.
- c. It protects the privacy of your contact information.
- d. none of the above

**8. Which of the following is true about domain names?**

- a. It is recommended to register multiple domain names that are redirected to your website.
- b. It is recommended to use long, descriptive domain names.
- c. It is recommended to use hyphens in domain names.
- d. There is no reason to check for trademarks when you are choosing a domain name.

**9. Which web hosting option is appropriate for the initial web presence of an organization?**

- a. dedicated hosting
- b. free web hosting
- c. virtual hosting
- d. co-located hosting

**10. What is the measure of the quality of a user's experience when interacting with a website?**

- a. accessibility
- b. usability
- c. validity
- d. functionality