

# ELITECERTIFY

## Certification Study Guide



CIW

Demo

1D0-410 CIW Foundations

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### QUESTION 1

What is the correct definition for a block level tag?

- A. A block level tag is a HTML element that affects one or more paragraphs.
- B. A block level tag affects an individual character or word.
- C. A block level tag does not require a paragraph break before the tag is used.
- D. A block level tag creates a table border.

Answer: A.

Explanation: A block level element, or tag, affects one ore more paragraphs.

A block level tag cannot affect individual characters or words (not B). A paragraph break tag could be required for a block level tag since the previous paragraph might have to be ended (not C). Block level tags affects entire paragraphs, not individual tables.

### QUESTION 2

Which statement is true regarding the <P> and <BR> tags in HTML 4.0?

- A. Both tags require start and end tags.
- B. Both tags never require end tags.
- C. The <BR> tag never requires an empty tag.
- D. The <P> tag never requires an empty tag.

Answer: C.

Explanation: The <BR> tag never requires a </BR> tag. The </BR> tag is called an empty tag.

Neither tag requires end tags (not A). The <P> would require an </P> tag if you want to end the paragraph explicitly (not B, D).

### QUESTION 3

Which tag must appear within an HTML table?

- A. <TR>
- B. <CLL>
- C. <Caption>
- D. <TC>

Answer: A.

Explanation: The <TR> tag defines a table row.

The <CAPTION> tag can provide a caption for a table. It is not a required tag though (not C). There are no <CLL> or <TC> tags (not B, D)

### QUESTION 4

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Gari uses the following code in an HTML file:

```
<BODY>
<DIV ALIGN= center>
Trees help maintain soil stability
</DIV>
<B> planting tips</B>
</BODY>
```

Assume that this text will appear in an HTML 4.0 compliant graphical web browser. The browser window is maximized on a VGA (640 x 480 pixels) screen using a 12-point Times Roman font. Which choice best describes how this section of text will appear in the web browser?

- A. The sentence "tree help maintains soil stability" will be centered at the top of the browser window. The phrase "planting tips" will appear below the sentence above trees.
- B. The sentence "tree help maintains soil stability" will appear in the center of the browser window. The phrase "planting tips" will appear at the bottom left of the browser window.
- C. "Trees help maintains soil stability" and "planting tips" will each appear centered at the top of the browser window.
- D. The sentence "trees help to maintain soil stability" will appear at the top center of the browser window. The phrase "planting tips" will appear at the bottom center of the browser window.

Answer: A.

Explanation: The DIV tag will create a division of the document where the text is centered. The code following the DIV tag will create a line of bold text which will be located under the centered text on the next row.

The phrase "planting tips" appears on the next row, not at the bottom left of the browser windows (not B). The text "planting tips" will not be centered. The ALIGN=center attribute is only valid for the DIV tag (not C). The text "planting tips" will not be centered and will not be located at the bottom left of the browser windows (not D).

### QUESTION 5

Which of the following choices is an example of country-level domain?

- A. EDU
- B. CA
- C. INT
- D. MIL

Answer: B.

Explanation: CA for Canada is a country level domains. So other country domains are: uk, au, ch, jp. EDU is for education, and is used for education institutions, such as universities, so A is wrong. INT is not a high-level domain node, so C is wrong. MIL is for military, and is not a country code.

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### QUESTION 6

In the client server model on the World Wide Web which of the following is the best example of a client?

- A. A web site.
- B. An Internet browser.
- C. An FTP server.
- D. A database.

Answer: B.

Explanation: an Internet browser, such as Internet Explorer or Netscape Navigator, are referred to as thin clients. Very little work is done at the client, although client side scripts can be executed. A browser connects to a Web Server, the other side of the Client/server model. A web site, is an example of the Web Server, and is a server, not a client, so A is wrong. FTP is also a server, so it is not a client, so C is wrong. A database is neither a client or server, so D is wrong.

### QUESTION 7

Kelly wants to search the Internet for information about intellectual property. She enters the following string in a search engine. Intellectual property This string returns too many results. Which string can Kelly enter to narrow her search results?

- A. (intellectual property)
- B. intellectual NEAR property.
- C. Intellectual+property.
- D. "Intellectual property"

Answer: D.

Explanation: The "Intellectual property" search string only matches text where these two words appear in this exact order. This will reduce the result set.

Adding parentheses does not narrow the search, so A is wrong. Use of the NEAR function will reduce the search, since property will have to be near intellectual, but this is not as fine as using the + sign, so B is wrong. C is wrong, the + sign would only ensure that the word property really appear at the web page. Many search engines, such as google, has implicit +-signs to every entered word in the search string. This makes the use of the + sign redundant..

### QUESTION 8

Which of the following is defined as the open set of technologies for integrating components on the Internet and within Microsoft applications?

- A. Java scripts.

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- B. Active X.
  - C. C++
  - D. Client/server system.

Answer: B.

Explanation: Active X is exclusively Microsoft and for used in Internet applications. Java Scripts provide the same functionality, is not exclusive to Microsoft applications, is provided by SUN systems and licensed to the makers of the interpreters, so A is wrong. C++ is a programming language, which can also be used, but is not Microsoft specific, so C is wrong. Client/Server is a model for applications, but is not an open set of technologies nor is it Microsoft exclusive, so D is wrong.

### QUESTION 9

MARC designed a web site for his company, Mark's cleaning service. How can Mark ensure that people using a web search engine find his company when they search for cleaning services?

- A. Submit his site at all major web search engines.
- B. Use the HTML <meta> tag to specify cleaning service key words for the page.
- C. Wait for a robot to index his web site.
- D. Use catchy name to attract attention to his web site.

Answer: B.

Explanation: The <META> tag is placed in the HEADER and contains information on the content of the web page. The <META> tag can be used to define keywords that describes the content of the page. Automated agents of the search engines would, hopefully, eventually find Mark's page and index it according to the keywords specified in the META tag.

Only submitting the URL to his web site to all major search engines would enable them to index his page in the keywords that Mark thinks are important (not A). A robot would probably eventually index his web site, but it would not use any keywords. The keywords must be specified with a META tag (not C). Using a catchy name will not help customers who search for a cleaning service to find the site.