Chapter 2: Introduction to HTML5: Part 1

2.2 Editing HTML5

2.1 HTML5 documents are edited using a(n) _____.
a) compiler
b) browser
c) operating system
d) text editor
ANS: d

2.2 Machines called _____ store HTML5 documents.
a) contollers
b) web servers
c) web services
d) all of the above
ANS: b

2.3 First HTML5 Example

2.3 HTML5 text is marked up with _____, delimited by _____ that are keywords contained in pairs of _____.
a) elements, angle brackets, tags
b) angle brackets, elements, tags
c) tags, elements, angle brackets
d) elements, tags, angle brackets
ANS: d

2.4 Text put between the _____ tags appears in the browser's title bar (i.e., the dark bar at the top of the browser window).
a) <h6></h6>
b) <title></title>
c) <h1></h1>
d) <head></head>
ANS: b

2.4 W3C HTML5 Validation Service

(No questions)

2.5 Headings

2.5 Which heading is the smallest?
a) h6
b) h1
c) h5
d) h0
ANS: a

2.6 Linking

2.6 In the statement <a href = "address">, href is a(n) _____ of the a element.
a) anchor

b) element
c) label
d) attribute
ANS: d

2.7 A link to an e-mail address is created using the notation Paul.
a) @LAUNCH_email.
b) mailto:*emailAddress.*
c) email:*emailAddress.*
d) *emailAddress.*
ANS: b

2.7 Images

2.8 The alt attribute is used in a(n) _____ element to provide an alternate _____ description for the image.
a) img, text.
b) a href, address.
c) title, text.
d) src, image size.
ANS: a

2.9 The location of an image is specified in the img element's _____ attribute.
a) location
b) image
c) src
d) source
ANS: c

2.8 Special Characters and Horizontal Rules

2.10 Which statement is *false*?
a) The &code; syntax is reserved for special characters.
b) The del element is used to delete text.
c) The sup and sub elements are used to denote superscript and subscript characters.
d) The hr element introduces a horizontal rule.
ANS: b. Most browsers render the del element as strike-through text. With this format users can indicate document revisions.

2.11 The code ½ will produce which fraction?
a) 1/12
b) 1/2
c) 2/1
d) an error
ANS: b

2.9 Lists

2.12 An unordered list is created using which notation?
a) <list type = " unordered">
b)
c) <unordered>
d) <un>
ANS: b

2.13 Each list item in an unordered list is delineated by the _____ element.
a) li
b) disc
c) ul
d) href
ANS: a

2.10 Tables

2.15 An HTML5 table contains rows delimited by _____ elements, which contain cells delimited by _____ elements.
a) tr, td
b) tr, tr
c) table, td
d) td, tr
ANS: a

2.16 Where is a table's summary displayed?
a) above the table
b) below the table
c) the summary is not displayed
d) in the caption of the table
ANS: c

2.11 Forms

2.16 The usage of an input element is defined by the value of its _____ attribute.
a) name
b) type
c) size
d) all of the above
ANS: b

2.17 Which of the following accurately describes the select element?
a) text input
b) command button
c) drop-down list
d) check box
ANS: c

2.12 Internal Linking

2.18 Which of the following is the most accurate statement concerning internal hyperlinks?
a) The "internal" refers to the internal contents of a table
b) Internally-linked location names can be assigned to any point in an HTML5 file
c) href = "page.html&name" is the proper format used to link to an internal location of another page
d) The "internal" refers to the host machine on which the browser is running
ANS: b

2.19 To create an internal link in a Web page, the value of the href attribute includes the named anchor preceded by a _____.
a) @ symbol
b) * symbol
c) % symbol

d) # symbol
ANS: d

2.13 meta Elements

2.20 One major use for the meta element is related to which of the following?
a) search engines
b) frames
c) audio files
d) forms
ANS: a

2.21 Two important attributes of the meta element are _____, which identifies the type of meta element and _____, which provides the information search engines use to catalog pages.
a) type, info
b) type, catalog
c) name, content
d) id, desc
ANS: c