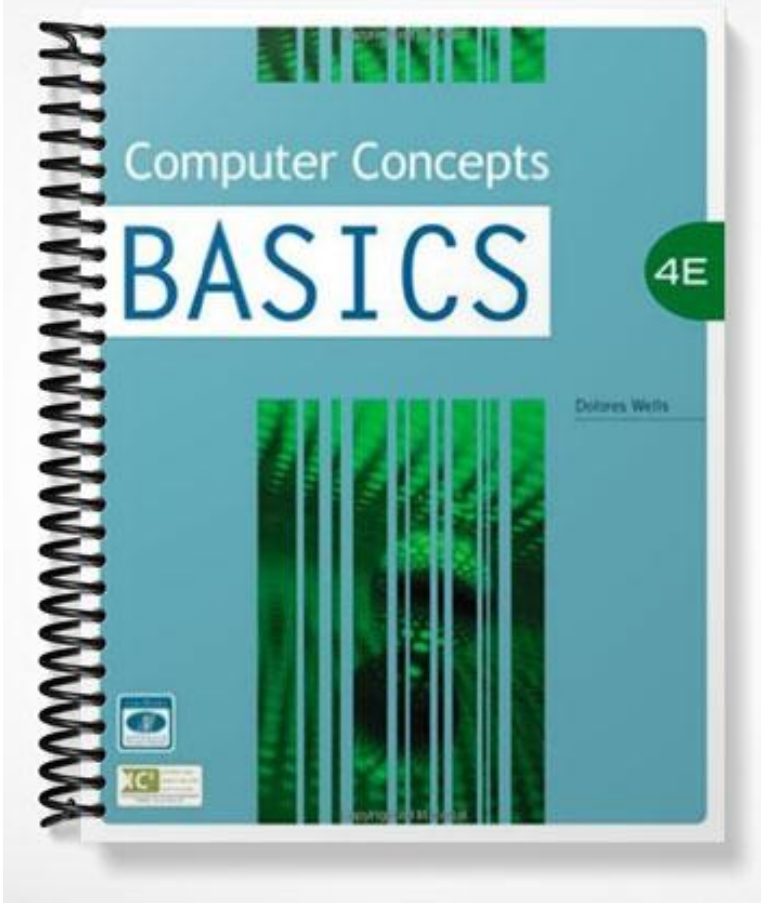
TEST BANK



Lesson 2: The Internet and the World Wide Web

TRUE/FALSE

1. The "information superhighway" refers to the Internet.

   ANS: T PTS: 1 REF: 21

2. Computers on the Internet communicate with each other using a set of protocols known as TCP/IP or Transmission Control Protocol and Internet Protocol.

   ANS: T PTS: 1 REF: 23

3. The first part of a URL address indicates the IP address or the domain name where the resource is located.

   ANS: F PTS: 1 REF: 26

4. If you connect to the Internet through an organization such as a school or business, you probably are connecting through a wide area network.

   ANS: F PTS: 1 REF: 27

5. In Internet Explorer, the title bar is at the top of the window and contains the name of the document.

   ANS: T PTS: 1 REF: 29

6. The Command bar is located on the right side of the window below the menu bar.

   ANS: T PTS: 1 REF: 31

7. AddressComplete keeps track of and saves previous entries you have made for Web addresses, forms, and passwords

   ANS: F PTS: 1 REF: 32

8. If you find a site that you want to return to often, then you would add it to your Favorites list.

   ANS: T PTS: 1 REF: 38

9. When you explore the Web, the pages are stored in temporary folders on your hard drive in your disk cache.

   ANS: T PTS: 1 REF: 40

10. One way to identify a secure site is to check the status bar at the bottom of your Web browser. There you will see a small icon—usually a key.

    ANS: F PTS: 1 REF: 40

MULTIPLE CHOICE

1. The origins of the Internet can be traced to the ____ and the United States Department of Defense.
   a. 1950s
   b. 1960s
   c. 1970s
   d. 1980s

   ANS: B PTS: 1 REF: 22

2. A ____ is any computer directly connected to the network.

   a. host node
   b. server node
   c. host hub
   d. server hub

   ANS: A PTS: 1 REF: 22

3. A ____ computer is a computer that you access remotely from your computer.
   a. host
   b. wireless
   c. client
   d. Web 2.0

   ANS: A PTS: 1 REF: 23

4. The ____ identifies a site on the Internet.
   a. server name
   b. domain name
   c. Web page name
   d. FTP name

   ANS: B PTS: 1 REF: 24

5. ____ is the protocol or standard that defines how pages are transmitted on the Web.
   a. HTML
   b. URL
   c. TCP/IP
   d. HTTP

   ANS: D PTS: 1 REF: 24

6. The top-level domain abbreviation org refers to ____.
   a. associations and organizations
   b. educational institutions
   c. network providers
   d. commercial businesses

   ANS: A PTS: 1 REF: 26

7. When on a LAN network, you connect to the Internet using a ____. This is a special card inside your computer that allows the computer to be networked.
   a. NEC
   b. NC
   c. NTC
   d. NIC

   ANS: D PTS: 1 REF: 27

8. The first step in connecting to the Internet is to locate any of the following EXCEPT ____.
   a. Internet service provider (ISP)
   b. Web service provider (WSP)
   c. online service provider (OSP)
   d. wireless Internet service provider (WISP)

   ANS: B PTS: 1 REF: 28

9. In Internet Explorer, the ____ displays the active Web page.
   a. Web viewer
   b. document window
   c. Web window
   d. document viewer

   ANS: B PTS: 1 REF: 29

10. In Internet Explorer, the ____ bar is where you enter the address or URL of the Web site you want to visit.
    a. title
    b. address
    c. menu
    d. status

    ANS: B PTS: 1 REF: 29

11. The commands Cut, Copy, Paste, Select All, and Find on this Page are part of the ____ menu on the Menu bar.
    a. View
    b. Edit
    c. Tools
    d. Favorites

    ANS: B PTS: 1 REF: 32

12. The ____ button on the Command bar displays a menu of commands.
    a. Tools
    b. help
    c. Page
    d. Feeds

    ANS: A PTS: 1 REF: 32

13. To change the default home page you use the ____ dialog box.
    a. Phishing Filter
    b. Organize Favorites
    c. Manager Add-ons
    d. Internet Options

    ANS: D PTS: 1 REF: 35

14. In Internet Explorer, the browser keeps track of your browsing history for a default number of days which is ____.
    a. 10
    b. 15
    c. 20
    d. 25

    ANS: C PTS: 1 REF: 37

15. To clear the History list, click Tools on the Command bar, and then click Internet Options to display the Internet Options dialog box. Click the ____ tab and then click the Delete button in the Browsing history section.
    a. General
    b. History
    c. Options
    d. Advanced

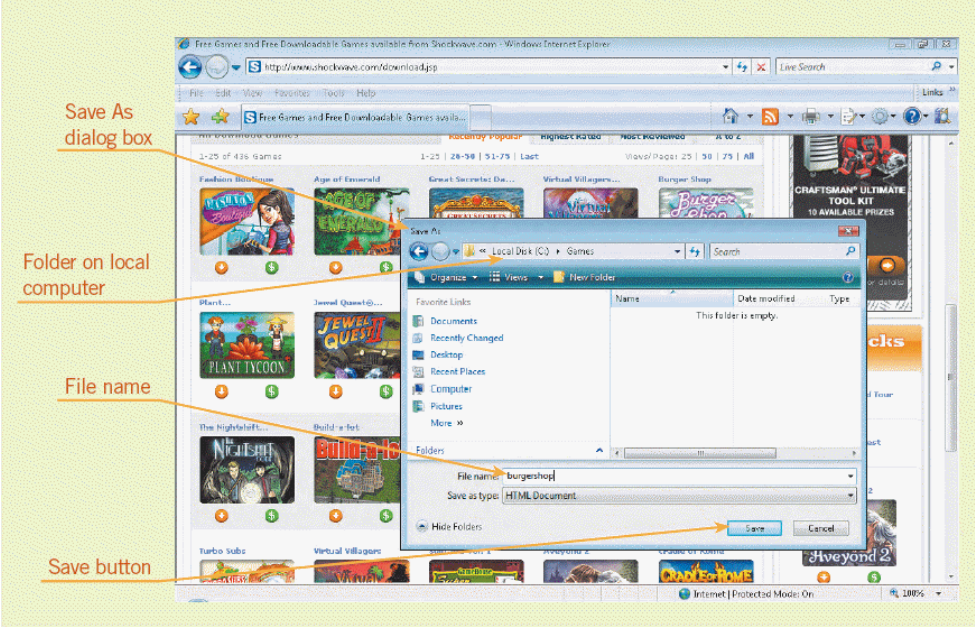
    ANS: A PTS: 1 REF: 38

16. In Internet Explorer, the ____ provides some control over what content can be viewed on the Internet.
    a. Content Advisor
    b. Internet Advisor
    c. Content Cop
    d. Internet Cop

    ANS: A PTS: 1 REF: 39

Please refer to the figure below as you answer the following two questions.

FIGURE 2-1



17. Referring to Figure 2-1, to save a downloaded file to your computer you open the ____ dialog box.
    a. Save As
    b. Save
    c. Download
    d. Programs

    ANS: A PTS: 1 REF: 44

18. Referring to Figure 2-1, your downloaded file will download to ____.
    a. the folder you choose
    b. always the desktop
    c. always My Documents
    d. to My Favorites

    ANS: A PTS: 1 REF: 44

19. A ____ is a discussion forum or a type of bulletin board.
    a. newsgroup
    b. chatgroup
    c. bloggroup
    d. Webgroup

    ANS: A PTS: 1 REF: 46

20. ____ uses a high-speed Internet connection instead of a regular (analog) telephone line.
    a. VoIP
    b. VoP
    c. ViP
    d. VoPi

    ANS: A PTS: 1 REF: 46

CASE 2.1

Mark is in charge of the IT department of a small manufacturing company. The President of the company has asked Mark to "show him the basics." Mark starts with a lesson regarding TCP/IP. Please answer the questions below.

21. Computers communicate with each other using TCP/IP. Mark explains that the IP protocol ____.
    a. works using FTP
    b. works with the addressing scheme
    c. establishes the connection between computers
    d. works using VoIP

ANS: B PTS: 1 REF: 23 TOP: Critical Thinking

22. Mark then explains that the TCP protocol ____.
    a. using FTP
    b. with the addressing scheme
    c. establishes the connection between computers
    d. using VoIP

    ANS: C PTS: 1 REF: 23 TOP: Critical Thinking

CASE 2.2

Madeline was teaching a group of senior citizens how to use the Internet to stay in touch with their families. She starts with a simple lesson about how computers communicate. Please answer the questions below.

23. Madeline first shows her class a URL and explains that this is the Web page's ____.
    a. unique address
    b. routing number
    c. common address
    d. top level domain name

    ANS: A PTS: 1 REF: 26 TOP: Critical Thinking

24. Madeline then explains that behind every Web page there is a protocol that controls how the World Wide Web works. This protocol is ____.
    a. .NET
    b. HTML
    c. HTTP
    d. JAVA

    ANS: B PTS: 1 REF: 27 TOP: Critical Thinking

COMPLETION

1. A _____ is a software program that provides a graphical interface for the Internet.

   ANS: browser

   PTS: 1 REF: 22

2. Web 2.0 is also called the _____ Web, and refers to Web sites where users can modify the content.

   ANS: participatory

   PTS: 1 REF: 25

3. _____ is a new browser feature. When you start the browser, the page you have designated as the home page opens in the first tab.

   ANS: Tabbed browsing

   PTS: 1 REF: 28

4. In Internet Explorer, the _____ page is the first page that is displayed when you start your browser.

ANS: home

PTS: 1 REF: 35

5. Internet Explorer has a special feature called _____ that makes it easy for you to locate your desired information quickly. You type a common term in the Address bar and press the Enter key.

   ANS: AutoSearch

   PTS: 1 REF: 36

MODIFIED TRUE/FALSE

1. A markup language is a standard format for transferring data between two devices. _____

   ANS: F, protocol

   PTS: 1 REF: 23

2. A Web server is a computer that delivers, or serves up, Web pages. _____

   ANS: T PTS: 1 REF: 25

3. Hypertext is a text-based link to other text-based documents and often referred to as a link, which is short for Weblink. _____

   ANS: F, hyperlink

   PTS: 1 REF: 27

4. In the Internet Explorer window, the Refresh Tabs button locates a previous site or closes sites. _____

   ANS: F, Quick

   PTS: 1 REF: 29

5. In Internet Explorer, if you want to return to a Web page you found last week, and you cannot remember the URL, then you can use the History button to locate the site. _____

   ANS: T PTS: 1 REF: 37

MATCHING

Please identify the letter of the choice that best matches the numbered definitions below.

a. Address bar
b. link
c. Web 2.0

d. Web server
e. Web page

1. Ordinary text page that is coded with HTML markup tags and then displayed within a browser
2. Where you enter the address or URL of the Web site you want to visit
3. Also called the participatory Web
4. Hypertext is a text-based link to other text-based documents and often referred to as a ____
5. A computer that delivers, or serves up, Web pages

1.	ANS:	E	PTS: 1	REF:	27
2.	ANS:	A	PTS: 1	REF:	30
3.	ANS:	C	PTS: 1	REF:	25
4.	ANS:	B	PTS: 1	REF:	27
5.	ANS:	D	PTS: 1	REF:	25

ESSAY

1. Please define the following "bars" found in Internet Explorer: Address bar, Command bar, Menu bar, Scroll bar, Status bar, and Title bar.

   ANS:
   Address bar: Contains the URL or address of the active Web page; also, where you type the location for the Web page you want to visit.
   Command bar: A horizontal toolbar located on the right side of the window; provides a selection of options used to execute common commands.
   Menu bar: Lists menu commands if you select the option to display the menu bar.
   Scroll bar: Lets you scroll vertically or horizontally if the Web page is too long or too wide to fit within one screen.
   Status bar:Located at the bottom of the browser; shows the progress of Web page transactions.
   Title bar: The bar on top of the window that contains the name of the document.

   PTS: 1 REF: 29 TOP: Critical Thinking