

CIS50 Study Aid Ch 7 & 8

Multiple Choice

Identify the letter of the choice that best completes the statement or answers the question.

- ___ 1. The computer that you use to access the Internet is called a ___ computer.
a. client b. server c. system d. host
- ___ 2. When you establish a dial-up connection, your client computer connects to a(n) ____, such as AOL or AT&T Worldnet.
a. NSP b. Internet server c. ASP d. ISP
- ___ 3. To which of the following does an ISP connect?
a. another ISP b. an NSP c. an Internet server d. Any of the above
- ___ 4. An Internet server is sometimes called a(n)
a. client. b. referrer. c. host. d. agent.
- ___ 5. A(n) ___ is an electronic device that converts the data from your computer into signals that can travel over a normal phone line to your ISP.
a. modem b. converter c. NSP d. fax
- ___ 6. ISPs charge a monthly fee for access to
a. NSPs. b. the telephone network. c. the Internet. d. All of the above
- ___ 7. The ___ supplies you with an e-mail account, a user ID for billing, and a password for security purposes.
a. ISP b. NSP c. ASP d. Internet server
- ___ 8. The final piece of the Internet-connection puzzle is the ___ software that helps your computer control your modem, dial your ISP, and send and receive data.
a. telephonic b. communications c. analog d. digital
- ___ 9. A communications link with a high ___ can carry a large volume of data.
a. frequency b. payload c. freight d. bandwidth
- ___ 10. Internally, your PC moves and stores data as ___ signals using a series of 1s and 0s.
a. analog b. digital c. baud d. PCMCIA
- ___ 11. A(n) ___ modem plugs directly into the main circuit board inside your PC's system unit.
a. external b. PCMCIA c. digital d. internal
- ___ 12. An external modem is connected to the computer using a(n) ___ cable.
a. parallel b. serial c. PCMCIA d. indexed
- ___ 13. The advantages of a(n) ___ modem includes its portability and its visible status lights, which flicker on and off to show you when the modem connects and transfers data.
a. PCMCIA b. internal c. external d. analog

CIS50 Study Aid Ch 7 & 8



Figure 7-6

- ___ 14. The item marked 2 in Figure 7-6 is a(n) ___ modem.
a. external b. internal c. PCMCIA d. analog
- ___ 15. The speed at which a modem transmits and receives data is measured in
a. Mbps. b. Gbps. c. GHz. d. Kbps.
- ___ 16. The ___ is an Internet service second in popularity only to e-mail.
a. Telnet b. Web c. Newsnet d. Usenet
- ___ 17. The links between Web pages are called ___ links.
a. graphical b. modem c. hypertext d. internal
- ___ 18. ___ links allow you to follow a thread of information from one Web page to another.
a. Internal b. Graphical c. Pointer d. Hypertext
- ___ 19. The computers that store Web pages are known as Web
a. servers. b. clients. c. customers. d. nodes.
- ___ 20. Each Web server hosts one or more Web ___ that contain information about a specific topic, company, organization, person, event, or place.
a. links b. sites c. nodes d. indices
- ___ 21. ___ links usually appear as blue or green underlined words.
a. Audio b. Video c. Graphics d. Text
- ___ 22. A(n) ___ is essentially a Web page address.
a. URL b. HTTP c. HTML d. HTTPS
- ___ 23. Most URLs begin with _____.
a. https:// b. html:// c. http:// d. url://

CIS50 Study Aid Ch 7 & 8

- _____ 24. The acronym _____ is a standard used by Web servers for transmitting Web pages over the Internet.
a. HTML b. URL c. FTP d. HTTP
- _____ 25. The top-level domain for professional and nonprofit organizations is
a. npo. b. prof. c. pno. d. org.
- _____ 26. _____ is a file format that contains embedded instructions called tags that produce specific effects.
a. URL b. FTP c. HTML d. HTTP
- _____ 27. A(n) _____ is a message that contains information to help a Web server identify you and customize the information that it presents.
a. index b. cookie c. plug-in d. tag
- _____ 28. You can point to any underlined link and refer to the _____ to see its URL.
a. toolbar b. menu bar c. status bar d. web bar
- _____ 29. A search engine responds to a query by showing you a list of _____ for Web pages that contain information on your given topic.
a. hits b. seeks c. tools d. keys
- _____ 30. _____ companies currently offer the fastest Internet connection option that individual PC owners can afford.
a. Telephone b. T-1 c. Cable TV d. Satellite

CIS50 Study Aid Ch 7 & 8

CIS50 Study Aid Ch 7 & 8 Answer Section

MULTIPLE CHOICE

1.	ANS:	REF:	75
2.	ANS:	REF:	75
3.	ANS:	REF:	75
4.	ANS:	REF:	75
5.	ANS:	REF:	77
6.	ANS:	REF:	77
7.	ANS:	REF:	77
8.	ANS:	REF:	77
9.	ANS:	REF:	79
10.	ANS:	REF:	80
11.	ANS:	REF:	80
12.	ANS:	REF:	80
13.	ANS:	REF:	80
14.	ANS:	REF:	80
15.	ANS:	REF:	81
16.	ANS:	REF:	87
17.	ANS:	REF:	87
18.	ANS:	REF:	87
19.	ANS:	REF:	87
20.	ANS:	REF:	87
21.	ANS:	REF:	87
22.	ANS:	REF:	88
23.	ANS:	REF:	88
24.	ANS:	REF:	88
25.	ANS:	REF:	88
26.	ANS:	REF:	88
27.	ANS:	REF:	89
28.	ANS:	REF:	89
29.	ANS:	REF:	90
30.	ANS:	REF:	93