

# CIS50 StudyAid Ch 4 & 5

## Multiple Choice

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

- \_\_\_ 1. Each document, graph, or picture that you create with application software is stored as a(n)  
a. program. b. file. c. unit. d. executable.
- \_\_\_ 2. A(n) \_\_\_ file contains words, numbers, and pictures that you can manipulate.  
a. executable b. program c. data d. fixed
- \_\_\_ 3. With Windows \_\_\_\_, you can use file names such as “Letter to Michael Jordan” and “Budget from Last Year.”  
a. 95, 98, Me, 3.1, 2000, and XP  
b. 95, 98, Me, NT, 2000, and XP  
c. 3.1, 95, 98, Me, NT, 2000, and XP  
d. 95, 3.1, Me, NT, 2000, and XP
- \_\_\_ 4. Which file name is allowed in Windows XP?  
a. Aux b. Com1 c. Lpt1 d. Num
- \_\_\_ 5. File extensions have a maximum length of \_\_\_ characters.  
a. three b. four c. six d. seven
- \_\_\_ 6. Each software application that you use typically has a default file  
a. companion. b. extension. c. concatenation. d. extensor.
- \_\_\_ 7. Each storage device on your PC is identified by a unique device  
a. number. b. ID. c. letter. d. code.
- \_\_\_ 8. Typically, the device letter for the floppy disk drive is  
a. D. b. C. c. B. d. A.
- \_\_\_ 9. Typically, the device letter for the hard disk drive is  
a. C. b. B. c. A. d. None of the above
- \_\_\_ 10. \_\_\_ allow you to group and organize files for easy retrieval.  
a. Paths b. Folders c. Directors d. Devices
- \_\_\_ 11. A \_\_\_ stores the equivalent of a single character, such as a letter, number, or punctuation mark.  
a. bit b. kilobyte c. megabyte d. byte
- \_\_\_ 12. A \_\_\_ stores 100 or 250MB.  
a. Zip disk b. floppy disk c. SuperDisk d. Any of the above
- \_\_\_ 13. For text, a special coding system called \_\_\_ uses series of 1s and 0s to represent letters, numbers, or punctuation marks.  
a. EBCDIC b. ASCII c. PCMCIA d. PDA
- \_\_\_ 14. Each \_\_\_ on a disk is number, and the PC’s operating system records these numbers that hold the data for each of your files.  
a. track b. header c. sector d. footer
- \_\_\_ 15. A group of eight polarized particles represents one  
a. character. b. index. c. header. d. track.
- \_\_\_ 16. Windows Explorer lists files in alphabetical order by \_\_\_ so that you can search for a specific file.  
a. title b. size c. date d. Any of the above

## CIS50 StudyAid Ch 4 & 5

- \_\_\_ 17. In Windows Explorer, the \_\_\_ column lists storage devices and folders that you have created to hold files.  
a. Files b. Storage c. Devices d. All Folders
- \_\_\_ 18. In Windows Explorer, the \_\_\_ area displays a list of files for the folder that is open in the All Folders column.  
a. Files b. Folders c. All Folders d. Open Folder
- \_\_\_ 19. Windows allows you to hide file  
a. managers. b. extensions. c. indices. d. links.
- \_\_\_ 20. You can initiate a name change by right-clicking the file name and then selecting \_\_\_ from the shortcut menu.  
a. Rename b. New c. Name d. Change Name
- \_\_\_ 21. \_\_\_ help you organize files.  
a. Extensions b. Folders c. Indices d. Windows
- \_\_\_ 22. To move a file, you first right-click the file and then select \_\_\_ from the shortcut menu.  
a. Cut b. Move c. Create Shortcut d. Properties
- \_\_\_ 23. Windows has a \_\_\_ feature that quickly and easily makes a copy of your floppy disk, even if you only have one floppy disk drive.  
a. Make Disk b. Copy Disk c. New Disk d. Duplication
- \_\_\_ 24. When you uninstall software, remember to use  
a. Windows Explorer. b. the Add/Remove Programs icon. c. the Recycle Bin. d. Either A or B
- \_\_\_ 25. The hard disk drive is usually mounted inside the \_\_\_ unit of your PC.  
a. system b. platter c. hard d. access
- \_\_\_ 26. \_\_\_ time is the average time it takes the read/write heads to locate and collect data from the hard disk.  
a. Location b. Reference c. Collection d. Access
- \_\_\_ 27. Today's hard disk drives have access times of about  
a. 2 ms. b. 3 ms. c. 9 ms. d. 22 ms.
- \_\_\_ 28. The hard disk that your PC uses in its main storage device is typically a \_\_\_ disk.  
a. portable b. mobile c. itinerant d. fixed
- \_\_\_ 29. A file that is stored in nonadjacent sectors is referred to as a(n) \_\_\_ file.  
a. indexed b. augmented c. linked d. fragmented
- \_\_\_ 30. Windows provides a(n) \_\_\_ utility that you can use periodically to put the data for each file in adjacent sectors.  
a. defragmentation b. auxiliary c. concatenation d. access

# CIS50 StudyAid Ch 4 & 5

## Answer Section

### MULTIPLE CHOICE

1.	ANS:	REF:	39
2.	ANS:	REF:	39
3.	ANS:	REF:	40
4.	ANS:	REF:	40
5.	ANS:	REF:	41
6.	ANS:	REF:	41
7.	ANS:	REF:	43
8.	ANS:	REF:	43
9.	ANS:	REF:	43
10.	ANS:	REF:	43
11.	ANS:	REF:	45
12.	ANS:	REF:	45
13.	ANS:	REF:	46
14.	ANS:	REF:	46
15.	ANS:	REF:	46
16.	ANS:	REF:	51
17.	ANS:	REF:	51
18.	ANS:	REF:	51
19.	ANS:	REF:	52
20.	ANS:	REF:	52
21.	ANS:	REF:	53
22.	ANS:	REF:	53
23.	ANS:	REF:	54
24.	ANS:	REF:	55
25.	ANS:	REF:	56
26.	ANS:	REF:	56
27.	ANS:	REF:	56
28.	ANS:	REF:	57
29.	ANS:	REF:	58
30.	ANS:	REF:	58