Administrators can specify that data be \_\_\_\_ as it travels over a network to prevent unauthorized users from reading the data.  
a. encrypted加密

A buffer is a segment of memory or \_\_\_\_ in which items are placed while waiting to be transferred from an input device or to an output device. c. storage

CMOS is a technology that uses \_\_\_\_ to retain information when the computer is off.a. battery power

To configure devices, manage system resources, and troubleshoot network connections, network administrators and other advanced users work with a \_\_\_\_.b. command-line interface

Some parts of the operating system are \_\_\_\_, that is, these instructions remain on a storage medium until they are needed.  
b. nonresident

To run Windows 7 Home Premium, your computer must have at least \_\_\_\_ of RAM.c. 1 GB

In addition to being a stand-alone operating system, \_\_\_\_ also is a server operating system.d. UNIX

Examples of server operating systems include Windows Server 2008, UNIX, Linux, Solaris, and \_\_\_\_.a. NetWare

Apple's Macintosh operating system has set the standard for operating system ease of use and has been the model for most of the new \_\_\_\_ developed for other systems.a. GUIs

Windows Server 2008 Enterprise is part of the \_\_\_\_ family.d. Windows Server 2008

Windows Mobile is an operating system based on \_\_\_\_.a. Windows Embedded CE

Most users choose one of these Windows 7 editions: Windows 7 Starter, Windows 7 Home Premium, Windows 7 Ultimate, or \_\_\_\_.  
b. Windows 7 Professional

The client portion of \_\_\_\_ resides on each client computer connected to the network.a. NetWare

Examples of currently used stand-alone operating systems are Windows 7, Mac OS X, UNIX, and \_\_\_\_.d. Linux

The operating system on mobile devices and many consumer electronics, called a(n) \_\_\_\_ operating system, resides on a ROM chip.c. embedded

A hacker is someone who tries to access a computer or network \_\_\_\_.b. illegally

The uninstaller deletes files and folders from the hard disk, as well as removes program entries from the \_\_\_\_.b. system files

A \_\_\_\_, such as Sasser or Klez, copies itself repeatedly, for example, in memory or over a network, using up system resources and c. worm

A(n) \_\_\_\_ is a type of system software that allows a user to perform maintenance-type tasks, usually related to managing a   
c. utility program

Norton SystemWorks is a popular personal computer \_\_\_\_ designed for Windows operating systems.c. maintenance utility

To uncompress解压缩, or \_\_\_\_, a file, you restore it to its original form.c. unzip

Fragmentation碎片 \_\_\_\_ access and thus the performance of the entire computer.b. slows down disk

Spyware is a program placed on a computer without the user's knowledge that secretly collects information about the user, often related to \_\_\_\_.a. Web browsing habits

One of the functions that a(n) \_\_\_\_ performs is displaying a list of files on a storage medium.d. file manager

Although ghosting is not as severe of a problem with today's displays, manufacturers continue to recommend that users install \_\_\_\_.  
a. screen savers屏幕保护

Distributions of Linux include the \_\_\_\_ Web browser. b. Mozilla

\_\_\_\_ constantly monitor all transmissions to and from a computer.d. Personal firewalls

Windows constantly accesses the \_\_\_\_ during the computer's operation for information such as installed hardware and software devices and individual user preferences for mouse speed, passwords, and other information. d. registry注册表

Home and small office users easily can set up a network and secure it from hackers with \_\_\_\_. b. Windows Firewall

The \_\_\_\_ operating system runs on handheld devices supplied by RIM. d. BlackBerry

Android is an operating system designed by \_\_\_\_ for mobile devices. a. Google

\_\_\_\_, version of UNIX developed by Sun Microsystems, is a server operating system designed specifically for e-commerce applications.  c. Solaris

\_\_\_\_ is a multitasking operating system developed in the early 1970s by scientists at Bell Labs.  c. UNIX

Search utilities typically use a(n) \_\_\_\_ to assist with locating files quickly.  d. index

In most cases, the operating system is installed and resides on the computer's \_\_\_\_.  d. hard disk

PKZIP is a popular stand-alone \_\_\_\_.  c. file compression utility

Because they are \_\_\_\_, you usually cannot use backup files in their backed up form. a. compressed

Some operating systems use \_\_\_\_ to prevent any one process from monopolizing the computer's resources.  
  c. preemptive multitasking

Windows Server 2008 \_\_\_\_ is appropriate for businesses with huge volumes of transactions and large-scale databases.  d. Datacenter

A \_\_\_\_ properly closes any running processes and programs.  d. warm boot

\_\_\_\_ is an example of a currently used stand-alone operating system.  a. Mac OS X

Each time you boot a computer, the \_\_\_\_ and other frequently used operating system instructions are loaded, or copied, from storage into the computer's memory.  a. kernel