A+ Sample Review

Know what interfaces are commonly used by printers

Know what the speed of USB2.0 is

Know which device(s) support speeds up to 5Gbps

Know which connector SCSI use

Know what speed IEEE-1394a transfers at

Know which interface has the highest throughput

Know how many bits wide is USB

Know what is the most common version of IEEE 1394

Know what is another name for RS-232

Know the advantage(s) of a USB mice over a PS/2 mice

Know what the last 4 pins of the 24 pin motherboard power connector power

Know which bus connects RAM to the CPU

Know what the size and shape of a motherboard is called

Know which chipset is used by the CPU to communicate with Main memory

Know which kind of cache is also known as front side cache

Know which item(s) typically require soldering when being replaced

Know which method or item disperses heat the most efficient

Know which of the following are the most common expansion slot found in PCs

Know which type of expansion bus is currently used for video cards

Know which GUI utility provides information on processes running on a computer

Know what the maximum partition size of a FAT32 file system

Know which command is used to change the current directory

Know which feature(s) would be unique to Windows 7

Know which file system(s) is/are available for 16-bit and 32-bit versions

Know where to go to add a windows 7 computer to a domain

Know which of the following commands enables you to copy a parent directory and include subdirectories of the folder on a Windows computer

Know which tab in task manager could you use to determine which application is using the most CPU resources

Know which tab in Task Manager can you use if an application isn’t responding to keyboard or mouse input?

Know what is the best way to simplify the opening of the Control Panel applets in Windows 7

Know which type of expansion replaced the PCI and AGP slots in recent computer systems

Know the voltage standard for North America versus Europe

Know which adapter card is the fastest for connecting an external hard drive

Know which internal PC components generally use the most power

Know what type of RAM is used by laptops

Know which installations require unplugging the computer

Know what considerations should be made when replacing a power supply in a desktop PC

Know which of the following should be the final step in installing a magnetic hard drive

Know which is not a way to prevent static buildup

Know the name of the process that enables the BIOS to detect and report errors during a computer system startup

Know which type of PCMCIA card is used for memory

Know which of the following is not an advantage of using flash memory for storage as opposed to a hard drive

Know which step of the troubleshooting process should you do after you verified the system could not get on the Internet

Know what the third step of the troubleshooting process is according to CompTIA

Know which type(s) of memory does not need to be refreshed

Know which type of RAM can transmit 6,400MBps

Know which tool is recommended to be used to retrieve a screw that dropped inside a desktop computer

Know which tool is best to use to test one of the pins within the main ATX power connector that connects to the motherboard

Know which are the most common system errors that are indicated using “beep-codes” during the POST process

Know what would be the next step after you installed two PATA hard drives into the appropriate bays

Know which is the best source of information on memory additions to a system

Know which of the following explains what the wattage rating of a power supply determines

Know what active heat sinks incorporate into their design for adequate cooling

Know what kind of connector is ATX 12.v 2.2

Know what voltages are carried by the red and yellow wires in an ATX power connector

Know which firmware contains settings that can be manipulated and diagnostic utilities that can be used to monitor the device

Know which device uses human body characteristics

Know which of the following modes are designed for multimeter testing

Know what the typical cause for a system losing proper date and time

Know what can be used in the empty slots to meet banking requirements in a RAMBUS system

Know which of the following DDR modules signifies DDR3 SDRAM

Know what is another name for a memory slot

Know which method is used to protect the reliability of memory

Know what is the minimum processor requirement for Windows 7

Know which type of RAM can transfer more than 10,600 MBps

Know what a memory module is

Know which wattage is commonly associated with 4GBs of RAM

Know what type of error is generated when a chip is corroded or a module connector is loose

Know which type of memory has modules with 168, 184, and 240 pin versions with each side of the module having different pinout configurations

Know which of the following types should be used to connect most digital devices to PCs

Know which interfaces can support the most devices per port

Know which is not a way of performing firmware updates for printers

Know how many Firewire devices can be on a single set of resources

Know which of the following is not a typical connector on a sound card

Know the steps to replace a defective sound card in a computer

Know which is not part of a typical HTPC

Know which custom system configuration would you most likely find a tv tuner

Know how to enable the test page option for a newly installed printer

Know how to resolve printouts that have strange characters and are unreadable

Know which would not be a normal part of regular maintenance of an inkjet printer

Know what would cause random and uneven printing from a laser printer

Know the first step of the seven-step laser printing process

Know how to solve a printer that is constantly jamming

Know how to resolve being unable to print to a network printer

Know which port could impact printer use

Know what component causes electrostatic charge to the paper as it moves from the drum during the laser print process

Know what to do first when you have clogged print heads in an inkjet printer