

Cis chapter 3



What type of terminal is in a retail store where a customer pays their bill?

POS You have a camera with a 24 MP resolution. How many pixels are

represented by that resolution? 24 million What is the electronic component

that interprets and carries out the instructions that operate the computer?

processor How many peripheral devices can you connect (daisy chain) with

one USB port? Just over 126

Which of the following is a network of several servers together in a single location?

server farm

server unit

server mainframe

server aggregate

server farm You have a new e-book reader and you are expecting to be away on a long hike with it. How many hours of reading can you get from it before

needing to recharge it? 75 hours What is the technology featured in the trend

known as the Internet of Things? embedded computers What is the term for

an ultrathin laptop that uses the Windows operating system? ultrabook You

keep hearing a colleague of yours use a term and you are unfamiliar with it.

Ultimately, however, you realize that it is a synonym for the term port. What

is it? Jack You need a version of Firewire technology that will support older

Firewire devices, of which you have many, as well as newer ones. What word

do you want to see in the specs? Backward Compatible

Which of the following terms includes speakers, webcams, and printers that are attached to a computer?

peripherals

junk plugged in

ports

embedded computers

Peripherals

Which of the following occurs when the electrical supply or voltage increases more than five percent above the normal volts?

brownout

a complete melt-down man

power surge

911

Power surge A large, expensive, powerful server that can handle hundreds or thousands of connected users simultaneously. Mainframe What are the two main components on the motherboard? Memory and processor Your manager has asked you to shift usage and consumption of technology resources from a local environment managed by in-house IT staff to the Internet. What kind of computing will allow you to accomplish her goal? Cloud

Which of the following cameras is a high-end digital camera that has interchangeable lenses and uses a mirror to display on its screen an exact replica of the image to be photographed?

MMS

convertible

point-and-shoot

SLR

SLR You are outside in a public park with your friend. Both of you have Wi-Fi devices. For the devices to communicate with each other, what is the maximum distance they can be apart? 300 ft

Which of the following is an affordable and lightweight digital camera with lenses built into it and a screen that displays an approximation of the image to be photographed?

point-and-shoot

SLR

MMS

convertible

Point-and-shoot

Which of the following is not a determinant of the category in which a computer best fits?

pixel count

speed

price

processing power

Pixel count What is the term for the smallest element in an electronic image?

Pixel Form the choices below, which type of computer could support the most (thousands) connected users. Supercomputer

You need to set up a computer to store and deliver e-mail. Which of the following are you most likely to use?

network server

file server

mail server

home serve

Mail server Short text messages sent via a text message service are typically fewer than how many characters? 300

Which of the following exists in the form of a single circuit board?

rack server

tower server

blade server

bay server

blade server

Your data center is looking to conserve space in its server room. Which of the following are you most likely to choose as a result?

tower server

blade server

indexed server

print server

blade server If you are looking to use a Bluetooth device and do not want to extend its range with additional equipment, which of the following is the

approximate distance you can expect between your device and the device with which it is transmitting data? 33ft

Your electric service has been failing with some frequency lately because of a lot of storms, and you are looking for more peace of mind when it comes to a reliable power source for your computer. Which of the following could help provide an alternate or backup power source?

GPS

Wi-Fi

UPS

server virtualization

UPS You are storing a new worksheet online for members of your project team to be able to share access to it. What kind of computing is this an example of? cloud A thin, lightweight mobile computer that has a touch screen. tablet

Which of the following is NOT a likely complaint of someone who spends his or her workday using the computer?

lower back pain

eye strain

high blood pressure

muscle fatigue

high blood pressure

Which of the following is not a part of a server?

processor

network connections

storage

bundled software

bundled softwareA computer with a screen in its lid and a keyboard in its base. notebook

You go to your local town utility in order to pay your gas bill. Which of the following are you most likely to use?

vending kiosk

financial kiosk

visitor kiosk

utility kiosk

financial kioskWhich of the following are the fastest, most powerful computers — and the most expensive? supercomputers

Which of the following is housed in a bay within a metal frame?

rack server

tower server

blade server

bay server

Rack serverYou have purchased a surge protector and you are happy with it, in part because it has the appropriate Joule rating. To protect your equipment, your power strip should have a Joule rating of what? 600

You have just designed a device-tracking app for sale in the app marketplace. Which of the following are you least likely to use in your app?

GPS

Wi-Fi

UNIX

IP addresses

UNIX

You are looking for a general-purpose port to connect two devices together. Which of the following is your best bet?

Thunderbolt

DVI

HDMI

Mini HDMI

ThunderboltA computer salesman refers to the shape and size of your new computer by a specific term. What term does he use? Form factorA friend of yours was talking on a mobile phone and her attention was diverted from something that was happening around her while she was on the phone. What phenomenon does this illustrate? Intentional blindnessYou are inside a sports arena with your friend. Both of you have Wi-Fi devices. For the devices to communicate with each other, what is the maximum distance they can be apart in this closed space? 100 ft

Which of the following is the process of initiating contact between two Bluetooth devices and allowing them to communicate with each other?

<https://assignbuster.com/cis-chapter-3/>

streamlining

discovering

docking

pairing

Pairing You need to store and manage all the Microsoft Office files for your office. Which of the following are you most likely to use? Storage

server Which of the following may need to happen before your Bluetooth headset can communicate with your smartphone? They might need to be

paired Your Bluetooth headset is waiting for another Bluetooth device to

locate its signal. What is this mode known as? discoverable mode A thief has

unfortunately captured your ATM card number by placing a panel on top of the face of an ATM, which was virtually undetectable to you. What is this

technology called? Skimmer What is another name for a standby UPS? Offline

UPS Which of the following would allow you to capture a series of images with your camera in rapid succession?

a) rapid mode

b) burst mode

c) quick mode

d) shooting mode Burst mode Which of the following is not true of the thin client on your desk at your office?

a) It has extensive capabilities.

b) It does not contain a hard disk.

c) It looks like a desktop computer.

d) It accesses data via the Internet. It has extensive capabilities Which of the following is an external device that provides connections to peripheral

devices through ports built into the device?

- a) port replicator
- b) universal serial bus port
- c) wireless port adapter
- d) docking station

Port replicator
At your local supermarket there is a kiosk that allows you to rent your favorite movie on DVD. Of which of the following is this an example?

- a) media kiosk
- b) film kiosk
- c) vending kiosk
- d) photo kiosk

vending kiosk
Which of the following do large corporations use for business activities like billing millions of customers, preparing payroll for thousands of employees, and managing millions of items in inventory?

- a) embedded computers
- b) supercomputers
- c) mainframes
- d) mobile devices

mainframes
Which kind of keyboard projects an image of a keyboard on a flat surface?

- a) automatic
- b) virtual
- c) digital
- d) embedded

virtual
Which of the following types of computers targets a specific audience and offers high-quality audio, video, and graphics with optimal performance for sophisticated single-user and networked or Internet multiplayer games?

- a) multiplayer

b) gaming desktop

c) handheld

d) encapsulated gaming desktop Which of the following is held with both hands and controls the movement and actions of players or objects in video games or computer games?

a) joystick

b) dance pad

c) gamepad

d) balance board gamepad ONCIS CHAPTER 3 SPECIFICALLY FOR YOU FOR ONLY \$13.90/PAGE Order Now Tags:

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