

Intro to comp chapter 1,2,3, and 13



_____ tools enable groups of people to connect and exchange ideas. A. DebuggingB. Social NetworkingC. Affective ComputingD. Computer ForensicsSocial Networking

The gap between those who have easy access to the Internet and technology those who do not is known as the _____. A. digitalB. technologyC. webD. InternetDigital

Using the Internet to get small donations from many people to start a business is called _____. A. kickstartingB. crowd fundingC. crowd sourcingD. collaboratingCrowd funding

Sharing products rather than owning them individually is known as _____. (1 point)crowdfundingcollaborative consumptionsocial networkingcrowdsourcingCollaborative consumption

A popular Voice over Internet Protocol (VoIP) service is _____. (1 point)Social NetworkMobile bridgeTabletSkypeSkpye

The term computer _____ is used to describe someone who is familiar enough with computers to understand their capabilities and limitations. (1 point)hawkerwebmastermasterliterateLiterate

_____ refers to the commands that instruct a computer what to do. (1 point)Data miningSpamSoftwareHardwaresoftware

_____ is a field of study focused on handling and automatic retrieval of information. (1 point)Information technologyComputer forensicsRFIDCrisis mappinginformation technology

The process of searching huge amounts of data seeking a pattern is called data _____. (1 point)diving

warehousing

searching

data mining

data mining

Which of the following is an example of the results of data mining? (1 point)An Excel spreadsheet listing all employees and their annual salaries in a random order

A printout of all sales taken from the register at the end of the day

Raw data from questionnaires given at the mall

Netflix providing you with a list of videos you might enjoy

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`The goal of _____ research is to provide technological solutions to physical and health-related problems. (1 point)crisis-mapping

computer forensics

biomedical

RFID ""

biomedical

One potential application of _____ is to provide sight to the blind. (1 point)patient simulators

Bluetooth technology

biomedical chip implants

RFID tags

bio medical chip implants

Analyzing computer systems to gather potential legal evidence is computer _____. (1 point)forensics

enforcement

analysis

detectives

forensics

_____ tools gather information from sources such as e-mails, text messages, and tweets and make the information instantly and publicly available for use in emergencies. (1 point)Affective computing

Crisis-mapping

Social networking

Crowdsourcing

Crisis-mapping

Mastery is defined as _____. (1 point)working for something largerfeeling confident and excited about learning new skillsworking without continual direction and controlcombining leisure time with the tools to be creativefeeling confident and excited about learning new skills

Computers use _____ language consisting of 0s and 1s. (1 point)byte

system

binary

symbol

binary

In binary language, each letter of the alphabet, each number, and each special symbol is made up of a unique combination of eight _____. (1 point)kilobytes

bits

bytes

characters

bits

Which of the following is the smallest unit of measure? megabyte

Apple's OS X and Microsoft Windows are examples of _____ software.

operating system

Which of the following computers supports many simultaneous users and manages large amounts of data? mainframe computer

_____ computers are specially designed computer chips that reside inside other devices such as a car. embedded

A keyboard and mouse are examples of _____ devices. input

Which of the following is NOT a system used with touch screens? induction

the number of pixels displayed on the screen is known as _____. screen resolution

The most common type of monitor is a(n) _____. LCD

Inkjet printers and laser printers are examples of _____ printers. nonimpact

_____ printers have tiny hammer-like keys that strike the paper through an inked ribbon. impact

The _____ contains the central electronic components of the computer. motherboard

A _____ enables your computer to connect to other computers or to the Internet. network interface card NIC

_____ is the abbreviation for the place in the computer where the programs and data the computer is currently using are temporarily stored.

RAM

RAM is a _____ storage location. volatile

The area that holds all the instructions the computer needs to start up when it is powered on is _____. ROM

A(n) _____ CPU has two processing paths, allowing it to process more than one instruction at a time. dual-processing

The concept of the Internet was developed in response to the _____ War. Cold

The World Wide Web was based on a protocol developed by _____. Tim Burners Lee

Software that enables you to display and interact with text and other media on the web is a web _____. broswer

The web is based on the _____ Protocol. hypertext protocol

A computer connected to the Internet that asks for data is a _____. client

The unique identification number assigned to your computer when you connect to the Internet is known as all of the following EXCEPT _____. path

A(n) _____ system requires a program, such as Microsoft Outlook, to be installed on your computer, and when the program is opened, your e-mail is downloaded to your computer. email client

Which of the following are personal video journal entries posted on the web?

VLOGS

A _____ is a personal journal posted on the web. BLOGS

Podcasts enable you to _____. deliver audio/video files via RSS

A(n) _____ is a usually a live broadcast of audio or video content. webcast

Adobe Reader, Flash Player, and QuickTime Player are examples of software programs called _____. plug ins

_____ media are continuously fed to your browser so you do not have to wait for the entire file to completely download before listening to or watching it. streaming

All of the following are types of e-commerce business EXCEPT _____. C2B

The _____ is responsible for the Internet's domain name system and the allocation of IP addresses. ICANN

The main path of the Internet along which data travel the fastest is known as the Internet _____. backbone

High-speed _____ communication lines use fiber-optics. OC

Individual Internet users connect to ISPs through a(n) _____. POP point of preference

The main suite of protocols used on the Internet is _____. TCP/IP

_____ uses a dedicated connection between two points with the connection remaining active for the duration of the transmission. circuit switching

Which of the following information is NOT contained in a packet? the size (in bytes) of the packet

A(n) _____ address is a unique number that identifies a computer, server, or device connected to the Internet. IP

A(n) _____ address is a temporary IP address that is assigned from an available pool of IP addresses. dynamic

An IP address that does not change and is usually assigned manually by a network administrator is called a _____ address. static

When checking to see whether a particular name is registered on the Internet, your computer accesses a database that is kept on a(n) _____ server. DNS

An IP address in the form 197. 169. 100. 1 is called a(n) _____. dotted quad

In <http://www.pearsonhighered.com>, which of the following is the top-level domain? com

By adding a network prefix to an IP address, supernetting or _____ lets a single IP address represent multiple unique IP addresses. classless inter domain routing CIDR

Which of the following is NOT a language used in developing websites? KML

Which of the following was created for the transfer of hypertext documents across the Internet? HTTP

< b > is an example of an HTML _____ tag

Text such as < b > This should be bolded.< /b > is an example of an HTML _____ element

_____ defines the content in terms of the data that is being described rather than how it is to be displayed. XML