

# Computer science exam #2



**ASSIGN  
BUSTER**

The web is based on the \_\_\_\_\_ Protocol.

- A) Hypertext Translate
- B) Hypertext Transfer
- C) Hypertext Trade
- D) Hypertext Transmit

B) hypertext transfer

The browser feature where tabs are independent of each other is known as \_\_\_\_\_.

- A) pinned tabs
- B) tab isolation
- C) privacy browsing
- D) free tabs

B) tab isolation

Which of the following is NOT a precaution to take when shopping online?

- A) Avoid making online transactions on a public computer.
  - B) Shop at well-known, reputable sites.
  - C) Pay with a debit card, not a credit card.
  - D) When placing an order, make sure you receive a confirmation number.
- C) pay with a debit card, not a credit card

Which of the following top-level domains identifies a degree-granting institution?

- A) . gov
- B) . info
- C) . net
- D) . edu

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

- A) server
- B) agent
- C) client
- D) browser

All of the following are types of e-commerce business EXCEPT \_\_\_\_\_.

- A) B2C
- B) C2C
- C) C2B
- D) B2B

In the URL `http://www.microsoft.com/surface`, the portion labeled " http" is the \_\_\_\_\_.

A) top-level domain

B) protocol

C) domain name

D) path

B) protocol

Which of the following is NOT a feature of the most popular web browsers?

A) Pinned tabs

B) Tacked browsing

C) Session restore

D) Thumbnail preview

B) tacked browsing

Which of the following is NOT a social networking site?

A) Facebook

B) iTunes

C) LinkedIn

D) YouTube

B) iTunes

A(n) \_\_\_\_\_ is a navigation aid that shows the path you have taken to get to a web page or where the page is located within the website.

A) navigation bar

B) cookie trail

C) breadcrumb trail

D) index

C) breadcrumb trail

Adobe Reader, Flash Player, and QuickTime Player are examples of software programs called \_\_\_\_\_.

A) plug-ins

B) browsers

C) helpers

D) aggregators

A) plug-ins

In the URL <http://www.microsoft.com/surface>, the portion labeled "surface" is the \_\_\_\_\_.

A) domain name

B) top-level domain

C) path

D) protocol

C) path

\_\_\_\_\_ is a professional, business-orientated social networking site

A) Picasa

B) Flickr

C) Twitter

D) LinkedIn

D) LinkedIn

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.

A) web-based e-mail

B) business-to-consumer (B2C)

C) consumer-to-consumer (C2C)

D) e-mail client

D) e-mail client

The unique address for a particular website is the \_\_\_\_\_.

A) client

B) domain section

C) URL

D) protocol

C) URL

The Internet is \_\_\_\_\_.

A) the same as the web

B) a large network of networks

C) an internal communication system for businesses

D) a communication system for the U. S. military

B) A large network of networks

A(n) \_\_\_\_\_ is a usually a live broadcast of audio or video content.

A) Podcast

B) Instant message

C) Wiki

D) WebcastD) webcast

In the URL <http://www.microsoft.com/surface>, the portion labeled ". com" is the \_\_\_\_\_.

A) top-level domain

B) domain name

C) protocol

D) host

A) top-level domain

A \_\_\_\_\_ allows visitors to add, remove, or edit its content.

A) wiki

B) chat

C) podcast

D) blog

A) wiki

A \_\_\_\_\_ is a personal journal posted on the web.

A) wiki

B) webcast

C) blog

D) podcast

C) blog

The World Wide Web was based on a protocol developed by \_\_\_\_\_.

A)

Apple

B)

Microsoft

C)

the U. S. government

D)

Tim Berners-Lee

D) Tim Berners-Lee

A Microsoft \_\_\_\_\_ account allows you to store and share files in the cloud.

A)



iCloud

B)

Drive

C)

Dropbox

D)

OneDrive

D) OneDrive

The " fathers" of the Internet are Vinton Cerf and \_\_\_\_\_.

A)

Robert Kahn

B)

Bill Gates

C)

Robert Cailliau

D)

Tim Berners-Lee

A) Robert Kahn

All of the following are tips for professional e-mail etiquette EXCEPT \_\_\_\_\_.

A)

be concise and to the point

B)

include a meaningful subject line

C)

use abbreviations such as " u," " r," and " BRB" to keep the e-mail message shorter

D)

use spell-checker and proofread before sending

C) use abbreviations such as " u," " r," and " BRB" to keep the e-mail message shorter

The " s" in " https" stands for for \_\_\_\_\_ socket layer.

A) server

B) semantic

C) social

D) secure

D) secure

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

A)

IP address

B)

dotted decimal

C)

dotted quad

D)

path

D) path

Which of the following is NOT a proprietary instant messaging (IM) service?

A)

Google Chat

B)

Yahoo! Messenger

C)

AIM

D)

LinkedIn Messenger

D) LinkedIn messenger

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

A)

Newsgroups

B)

Podcasts

C)

Blogs

D)

Vlogs

D) Vlogs

The concept of the Internet was developed in response to the \_\_\_\_\_ War.

A)

Cold

B)

Gulf

C)

Vietnam

D)

Korean

A) cold

\_\_\_\_\_ 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.

A)

Tagged

B)

Streaming

C)

Hyperlinked

D)

Top-level

B) Streaming

AND, OR, and NOT are examples of \_\_\_\_\_ operators.

A)

keyword

B)

relational

C)

Jacobian

D)

Boolean

D) boolean

Which of the following Windows utility programs arranges pieces of files on your hard drive to allow for faster access?

A) Disk Cleanup

B) Error-checking

C) Disk Defragmenter

D) Task Manager

C) Disk Defragmenter

The latest version of the Mac OS X is \_\_\_\_\_.

A) Snow Leopard

B) Tiger

C) Mavericks

D) Mountain Lion

D) Mountain Loin

Deleted files on a Mac computer are moved to the \_\_\_\_\_.

A)

Trash

B)

Garbage Can

C)

Recycle Bin

D)

Wastepaper Basket

A) trash

Mac OS X includes a backup utility called \_\_\_\_\_.

A)

System Restore

B)

Carbonite

C)

Time Capsules

D)

Time Machine

D) Time machine

UNIX was developed by Ken Thompson and Dennis Richie, who worked at

\_\_\_\_\_.

A)

Xerox

B)

Microsoft

C)

AT&T's Bell Labs

D)

IBM

C) AT&T's Bell Labs



C: denotes a \_\_\_\_\_ directory that is at the top of the filing structure of a computer.

A)

cluster

B)

top-level

C)

root

D)

upper-level

C) root

Errors in computer software are called \_\_\_\_\_.

A)

beetles

B)

spiders

C)

worms

D)

bugs

D) bugs

Which of the following is NOT a Windows utility program?

A)

System Restore

B)

Desktop

C)

Disk Defragmenter

D)

Disk Cleanup

B) desktop

OS X is the operating system developed by \_\_\_\_\_.

A)

Linux

B)

Microsoft

C)

Google

D)

Apple

D) Apple

The \_\_\_\_\_ of the operating system enables users to communicate with the computer system.

A)

network adapter card

B)

modem

C)

user interface

D)

window

C) user interface

All of the following can be used in an OS X file name EXCEPT \_\_\_\_\_.

A) :

B) %

C)#

D) \$

A) :

All of the following are examples of network operating systems EXCEPT

\_\_\_\_\_.

A)

MS-DOS

B)

Linux

C)

Windows 8

D)

OS X

D)OS X

C: WindowsSystem32driversetcprotocol is an example of a file \_\_\_\_\_.

A)

extension

B)

path

C)

type

D)

list

B) path

The location of a file is specified by its \_\_\_\_\_.

A)

file extension

B)

drive identifier

C)

file path

D)

file

C) file path

You can use the Windows \_\_\_\_\_ to check on a nonresponsive program.

A)

System Restore

B)

Error-checking

C)

Backup utility

D)

Task Manager

D) task manager

Each device attached to your computer comes with a special program called a(n) \_\_\_\_\_ that enables the device and operating system to communicate with each other.

A)

translator

B)

device driver

C)

device configurator

D)

interpreter

B) device driver

Which of the following is the first step in the boot process?

A)

The BIOS checks that all devices are in place.

B)

The OS is loaded into RAM.

C)

The BIOS is activated by turning on the computer.

D)

Configuration and customization settings are checked.

C) The BIOS is activated by turning on the computer.

Most smartphones use operating systems developed by \_\_\_\_\_.

A)

Symbian and Apple

B)

Microsoft and Google

C)

Google and Apple

D)

Apple and Microsoft

C) Google and Apple

Most supercomputers use the \_\_\_\_\_ operating system.

A)

iOS

B)

Windows

C)

Linux

D)

UNIX

C) Linux



Which of the following operating systems are used on most tablets?

A)

Android and iOS

B)

Windows and iOS

C)

Windows and Android

D)

BlackBerry and Windows

A or B

Which of the following is NOT a user interface?

A)

graphical user interface (GUI)

B)

menu-driven

C)

application programming interface (API)

D)

command-driven

C) application programming interface (API)

Which operating system is used by most desktop and laptop computers?

A)

Linux

B)

UNIX

C)

OS X

D)

Windows

D)Windows

Using hard disk space to temporarily store data or instructions from RAM is referred to as \_\_\_\_\_.

A)

compressing

B)

spooling

C)

interrupting

D)

virtual memory

D) virtual memory

Running the Disk Cleanup utility is a quick way to \_\_\_\_\_.

A)

clean out your Startup folder

B)

remove spyware programs

C)

clear out unnecessary files

D)

defrag your hard

C) clear out unnecessary files

The rule of thumb that predicts that CPU capacity will double every 2 years is called \_\_\_\_\_ Law.

A)

Intel's

B)

Moore's

C)

Boyle's

D)

Charles's

B) Moore's

To remove all the changes made to your system, the Windows \_\_\_\_\_ utility returns your computer to the state it was in when it came from the factory.

A)

Refresh

B)

Backup

C)

Erase

D)

Restore

D) restore

Which statement pertaining to system reliability is FALSE?

A)

You can clean out unnecessary programs from your Startup folder.

B)

Having the latest version of software products can make your system more reliable.

C)

An accumulation of temporary Internet files has no effect on your computer's overall performance.

D)

When you defrag your hard drive, it works more efficiently

C) An accumulation of temporary Internet files has no effect on your computer's overall performance.

A \_\_\_\_\_ uses electronic memory and has no motors or moving parts.

A)

solid-state drive

B)

Blu-ray disc

C)

digital video disc

D)

mechanical hard drive

A) solid-state drive

Which of the follow ports is NOT used to connect to a video card?

A)

DVI

B)

USB

C)

HDMI

D)

DisplayPort

B) USB

All of the following are part of the machine cycle EXCEPT \_\_\_\_\_.

A)

encode

B)

store

C)

fetch

D)

execute

A) encode

Running the Disk Defragmenter utility will \_\_\_\_\_.

A)

mark bad memory cells

B)

make the hard drive work more efficiently

C)

detect and remove spyware

D)

clean out your Startup folder

B) make the hard drive work more efficiently

In Dolby Digital 7. 1, the 1 indicates a \_\_\_\_\_ speaker.

A)

tweeter

B)

digital

C)

cross-over

D)

subwoofer

B) digital

The amount of RAM storage is measured in \_\_\_\_\_.

A)

GHz

B)

GB



C)

Hz

D)

MHz

B) GB

Running the CPU at a faster speed than the manufacturer recommends is called \_\_\_\_\_.

A)

overclocking

B)

hyperthreading

C)

fetching

D)

latency

A) overclocking

\_\_\_\_\_ provides high-speed information processing by enabling a new set of instructions to start before the previous set is finished.

A)

Cache memory

B)

Multitasking

C)

Overclocking

D)

Hyperthreading

D) hyperthreading

The CPU consists of which two parts?

A)

The control unit and the front side bus

B)

The control unit and cache memory

C)

The arithmetic logic unit and the front side bus

D)

The control unit and the arithmetic logic unit

D) The control unit and the arithmetic logic unit

Which of the following does NOT determine processor power?

A)

Use of multiple cores

B)

Clock speed

C)

Speed of the motherboard

D)

Amount of cache memory

B) Clock Speed

There are \_\_\_\_\_ levels of cache memory.

A)

five

B)

four

C)

three

D)

two

C) three

Which of the following is the lightest computer?

A)

Desktop

B)

Laptop

C)

Ultrabook

D)

Tablet

C) Ultrabook

A \_\_\_\_\_ enables the computer to drive the speaker system.

A)

PCI bus

B)

sound card

C)

display port

D)

HDMI

B) sound card

The most popular transmission media option for wired home Ethernet networks is \_\_\_\_\_ cable.

A)

coaxial

B)

power-line

C)

fiber-optic

D)

unshielded twisted-pair (UTP)

D) unshielded twisted- pair

Using a network without the network owner's permission is known as

\_\_\_\_\_.

A)

phishing

B)

spamming

C)

hijacking

D)

piggybacking

D) piggybacking

Which of the following is NOT used to classify network architectures?

A)

Communication medium

B)

Speed of the network

C)

<https://assignbuster.com/computer-science-exam-2/>

Protocol used to exchange data

D)

Distance between nodes

B) speed of the network

A \_\_\_\_\_ is a device connected to a network such as a printer or a game console.

A)

NIC

B)

node

C)

NOS

D)

packet

B) node

Wireless network devices use \_\_\_\_\_ to communicate with each other.

A)

DSL

B)

satellites

C)

radio waves

D)

fiber optics

C) Radio waves

Normal telephone cable is a type of \_\_\_\_\_.

A)

coaxial cable

B)

fiber-optic cable

C)

twisted-pair cable

D)

Ethernet cable

C) twisted- pair cable



Which transmission medium transmits data the fastest?

A)

Twisted-pair cable

B)

Wireless

C)

Coaxial cable

D)

Fiber-optic cable

D) Fiber-optic cable

On a network, a(n) \_\_\_\_\_ helps prevent data packets from colliding with each other.

A)

hub

B)

router

C)

adapter

D)

switch

D) Switch

Client/server networks are controlled by a central server that runs specialized software called a(n) \_\_\_\_\_.

A)

digital subscriber line (DSL)

B)

service set identifier (SSID)

C)

network operating system (NOS)

D)

information management system (ISM)

C) network operating system (NOS)

\_\_\_\_\_ is the actual speed of data transfer that is achieved and is always less than or equal to the data transfer rate

A)

Benchmark

B)

Throughput

C)

Broadband

D)

Bandwidth

B) throughput

\_\_\_\_\_ is the maximum speed at which data can be transferred between two nodes.

A)

Through speed

B)

Bandwidth

C)

Broadband

D)

Throughput

B) bandwidth

Which of the following is NOT a wired broadband Internet connection option?

A)

Cable

B)

DSL

C)

Fiber-optic

D)

Dial-up

D) Dial Up

A peer-to-peer (P2P) network is an example of \_\_\_\_\_ administration.

A)

local

B)

corporate

C)

central

D)

wide area

A) local

A computer connected to the Internet that asks for data is a \_\_\_\_\_.

A)

surrogate

B)

aggregator

C)

server

D)

client

D) client

A subset of e-commerce that uses social networks to assist in marketing and purchasing products is known as social \_\_\_\_\_.

A)

enterprise

B)

business

C)

shopping

D) commerce

D) Commerce

Podcasts enable you to \_\_\_\_\_.

A)

edit video files over the web

B)

deliver audio/video files via RSS

C)

post journal entries on the web

D)

communicate with friends in real time

B) deliver audio/video files via RSS

Which of the following is a feature of Live bookmarks?

A)

Adds RSS technology to bookmarks

B)

Streams live television programs

C)

Enables you to pin your favorite website images

D)

Broadcasts webinars

A) Adds RSS technology to bookmarks

The basic input/output system (BIOS) is stored on a \_\_\_\_\_ chip.

A)

CMOS

B)

CPU

C)

RAM

D)

ROM

D) ROM

Windows 8 uses a(n) \_\_\_\_\_ account for easy access and storage of online files.

A)

Chrome

B)

eye OS

C)

OneDrive

D)

iCloud

C) OneDrive

All of the following are terms related to part of the boot process EXCEPT

\_\_\_\_\_.

A)

USB

B)

RAM



C)

ROM

D)

CMOS

A) USB

Which of the following is the name of a Microsoft Excel file?

A)

inventory. wpd

B)

inventory. pdf

C)

inventory. xlsx

D)

inventory. accdb

D) inventory. accdb

Which utility removes redundancies in a file to reduce the file size?

A)

Disk Cleanup

B)

Disk Defragmenter

C)

File Compression

D)

Error-checking

C) File Compression

When using Windows 8 File Explorer, which view provides the most information at a glance?

A)

Content

B)

List

C)

Tiles

D)

Details

D) Details

The two major types of system software programs are utility programs and the \_\_\_\_\_.

A)

operating system

B)

charms

C)

user interface

D)

application software

A) operating system

The control unit is one component of the \_\_\_\_\_.

A)

CPU

B)

cache

C)

clock

D)

front side bus

A) CPU

RAM is an example of \_\_\_\_\_ storage.

A)

volatile

B)

mobile

C)

permanent

D) nonvolatile

D) nonvolatile

The speed of a level of cache memory is impacted by \_\_\_\_\_.

A)

the amount of storage space on the chip

B)

the chip's proximity to the CPU

C)

the physical size of the chip

D)

the size of the hard drive

B) the chip's proximity to the CPU

Which of the following is NOT an optical disc format?

A)

Rewritable (RW)

B)

Read-erasable (RE)

C)

Read-only (ROM)

D)

Recordable (R)

B) read-erasable

Which optical disc has the greatest storage capacity?

A)

DVD

B)

CD

C)

Blu-ray

D)

Flash

C) blu-ray

In most current systems, \_\_\_\_\_ is the type of RAM used.

A) DDR2

B)SDRAM

C) DDR3

D) DRAM

C)DDR3

Windows uses a memory-management technique known as \_\_\_\_\_ to monitor which applications you frequently use and preloads them into your system memory.

A)

SuperRetrieve

B)

SuperFetch

C)

SuperTake

D)

SuperGet

B) SuperFetch

A large network designed to provide access to a specific geographic area, such as a large city, is a \_\_\_\_\_.

A)

MAN

B)

LAN

C)

PAN

D)

WAN

A) MAN

A client/server network is an example of \_\_\_\_\_ administration

A)

wide area

B)

central

C)

remote

D)

local

B) central

All of the following are extra precautions you can take to secure a wireless network EXCEPT \_\_\_\_\_.

A)

change your network name (SSID)

B)

turn on security protocols

C)



create a passphrase

D)

enable SSID broadcast

D) enable SSID broadcast

A computer \_\_\_\_\_ is two or more computers connected using software and hardware so that they can communicate with each other.

A)

node

B)

switch

C)

network

D)

broadband

C) network

The unique number assigned to a network adapter by the manufacturer is referred to as the \_\_\_\_\_ address.

A)

IP

B)

network

C)

MAC

D)

SSID

A) IP

The processor market for desktop and laptop computers is dominated by

\_\_\_\_\_.

A)

IBM

B)

Apple

C)

Intel

D)Microsoft

...

To speed up the display of graphics, a(n) \_\_\_\_\_ is installed on some video cards.

A)

CPU

B)

GPU

C)

ALU

D) SSD

GPU

To securely erase data, the U. S. Department of Defense suggests that the data be overwritten \_\_\_\_\_ times.

A)

ten

B)

five

C)

two

D)

seven

D) Seven

Which of the following activities is carried out by the ALU?

A)

Move read/write heads.

B)

Render video images.

C)

Perform arithmetic calculations.

D)

Create virtual memory.

C) perform arithmetic calculations

The fastest version of wireless Ethernet is \_\_\_\_\_.

A)

802.11g

B)

802. 11ab

C)

802. 11ac

D)

802. 11n

C) 802. 11ac

Data are sent through a network in bundles called \_\_\_\_\_.

A)

nodes

B)

packages

C)

packets

D)

pouches

C) packets

A(n) \_\_\_\_\_ device facilitates file sharing and data backup.

A)

UTP

B)

NOS

C)

WAN

D)

NAS

D) NAS

The \_\_\_\_\_ has the largest capacity of any storage device.

A)

SSD

B)

DVD

C)

mechanical hard drive

D)

CD

C) mechanical hard drive

When referring to hard drives, access time is measured in \_\_\_\_\_.

A)

milliseconds

B)

bps

C)

kilobytes

D)

megahertz

A) milliseconds

Sophisticated networks generally use which of the following hardware devices to ease the flow of data through the network?

A)

USB ports

B)

Firewalls

C)

Firmware

D)

Routers and switches

D) routers and switches

Which of the following is NOT a type of UTP cable you would use in a wired Ethernet network?

A)

Cat 6

B)

Cat 6A

C)

Cat 7B

D)

Cat 5E

C) Cat7B

For the nodes on a network to communicate with each other and access the network, each node needs a \_\_\_\_\_.



A)

DSL modem

B)

hub

C)

network adapter

D)

router

C) network adapter

All of the following are tasks for network administration of a large organization EXCEPT \_\_\_\_\_.

A)

monitoring network performance

B)

updating and installing new software on the network

C)

installing new computers and devices on the network

D)

<https://assignbuster.com/computer-science-exam-2/>

purchasing initial equipment for the network

D) purchasing initial equipment for the network

To transfer data packets between two or more networks, a \_\_\_\_\_ is used.

A)

hub

B)

firewall

C)

router

D)

switch

C) router

A \_\_\_\_\_ is a network located in your residence that connects to all your digital devices.

A)

MAN

B)

WAN

C)

LAN

D)

HAN

D) HAN

Which of the following is NOT a type of cable used in wired networks?

A)

Unshielded twisted-pair

B)

Fiber-optic

C)

Coaxial

D)

Unshielded coaxial

D) Unshielded coaxial

All of the following operating systems support P2P networking EXCEPT

\_\_\_\_\_.

A)

Unix

B)

OS X

C)

Windows

D)

Linux

A) UNIX

A network that spans a large physical distance is called a \_\_\_\_\_.

A)

WAN

B)

LAN

C)

MAN

D)

PAN

WAN

ONCOMPUTER SCIENCE EXAM #2 SPECIFICALLY FOR YOUFOR ONLY\$13.

90/PAGEOrder NowTags:

- Android
- iOS
- Smartphone