FBQ1: A typical server program creates some remote objects, makes references to these objects accessible and waits for _____ to invoke methods on these objects
Answer: *Clients*

FBQ2: The compiler is a typical _____ program
Answer: *System*

FBQ3: A Microsoft Windows is a (n)   _____ system
Answer: *Operating*

FBQ4: Networking refers to the interconnection of computers for the purpose of information and resource _____
Answer: *Sharing*

FBQ5: The computer's processor, memory, monitor, keyboard, mouse, disk drive, printer are all examples of ------------ devices.
Answer: *Hardware*

FBQ6: The size of a file is measured in _____.
Answer: *Bytes*

FBQ7: _____ is a general term used to describe a collection of computer programs, procedures and documentation that perform some tasks on a computer system.
Answer: *Software*

FBQ8: Keyboards, scanners, barcode readers are all examples of input

_____
Answer: *Devices*

FBQ9: _____ System is the software component of a computer system that is responsible for the management and coordination of activities and the sharing of the resources of the computer.
Answer: *Operating*

FBQ10: Interpreter is used as a translator for _____ level languages
Answer: *High*

FBQ11: A collection of related data is known as a _____
Answer: *Database*

FBQ12: _____ refers to the running of multiple independent computer programs on the same computer, giving the appearance that it is performing the tasks at the same time.
Answer: *Multitasking*

FBQ13: A device _____ is a specific type of computer software developed to allow interaction with hardware devices.
Answer: *Driver*

FBQ14: The ____ Access Memory is the sort of memory that the computer uses to temporarily store the information as it is being processed.
Answer: *Random*

FBQ15: _____ programs or software consists of programs that perform specific tasks such as writing a letter, tracking payroll information, producing a chart and so on.
Answer: *Cutting*

FBQ16: The Ctrl-X is the shortcut command for ____ selected text of a page in most word processing programs
Answer: *Application*

FBQ17: Ctrl-_____ is used to paste text held in the clipboard into a document at the cursor in most word processing programs (single lettered answer)
Answer: *V*

FBQ18: The shortcut key to undo an unwanted action in most Windows programs is Ctrl-__   (single lettered answer)
Answer: *Z*

FBQ19: _____ is a collection of information stored in a way that makes it easy to retrieve, modify and search.
Answer: *Database*

FBQ20: In a Spreadsheet program, the intersection of a row and a column is called a _____
Answer: *Cell*

FBQ21: Spreadsheets use _____ to create simple to complex mathematical equations.
Answer: *Formulas*

FBQ22: _____ graphics are images that are mapped to the tiny dots of the monitor or screen called pixels.
Answer: *Bitmapped*

FBQ23: _____ graphics use objects created from mathematical formulas to represent things like lines, curves, fills, line thickness, etc., to create the images.
Answer: *Vector*

FBQ24: _____ is the process of requesting from a database attribute information in various perspectives and combinations of factors from a database.

Answer: *Querying*

FBQ25: An Internet server provider is required to connect a _____ system to the internet
Answer: *Computer*

FBQ26: Database is generally _____ centred
Answer: *User*

FBQ27: To protect a computer from virus, you should install _____on your computer
Answer: *Anti-Virus*

FBQ28: <p style="text-align:left">The DVD is an example of a _____device
Answer: *Storage*

FBQ29: A _____ is an electronic device that receives a signal and retransmits it at a higher level or higher power, or onto the other side of an obstruction, so that the signal can cover longer distances without degradation.
Answer: *Repeater*

FBQ30: A network bridge connects multiple network segments at the _____ layer of the Open System Interconnected (OSI) model.
Answer: *data link*

FBQ31: A _____ is a device that forwards and filters OSI layer 2

datagrams between ports based on the MAC-Addresses in the packets.
Answer: *Switch*

FBQ32: _____ are networking devices that forward data packets between networks using headers and forwarding tables to determine the best path to forward the packets.
Answer: *Routers*

FBQ33: The network _____ determines how computers become part of the network and how they are recognised.
Answer: *Protocol*

FBQ34: The altering of data so that it is not usable unless the changes are undone is called _____
Answer: *Encryption*

FBQ35: _____ is the act of surreptitiously listening to a private conversation on a computer systems.
Answer: *Eavesdropping*

FBQ36: An _____ is a piece of software, a chunk of data, or sequence of commands that takes advantage of a bug, glitch or vulnerability in order to cause unintended or unanticipated behaviour to occur on computer software, hardware, or something electronic
Answer: *Exploit*

FBQ37: A _____ is a program designed by a computer programmer to do a certain unwanted function.
Answer: *Virus*

FBQ38: _____ computers were physically large and powerful systems capable of supporting hundreds of users. They are used mainly by large organizations for critical applications, typically bulk data processing such as census, industry and consumer statistics, ERP, and financial transaction processing.
Answer: *Mainframe*

FBQ39: A _____ is a computer with a microprocessor as its central processing unit.
Answer: microcomputer

FBQ40: The _____, is a board with series of electronic path ways and connections allowing the CPU to communicate with the other components of the computer.
Answer: *Motherboard*

FBQ41: Computers are connected to printers by cables using ___ and sockets.
Answer: *Plugs*

FBQ42: There are ____ types of cable which may be used to connect a printer to a computer.
Answer: *Two*

FBQ43: Operating systems, device drivers, diagnostic tools, servers, windowing systems, utilities are all examples of ------- software.
Answer: *System*

FBQ44: _____ instructions are those operations that are performed one after another.
Answer: *Sequential*

FBQ45: _____ instructions are performed such that different sets of instructions execute depending on the value(s) of some data.
Answer: *Conditional*

FBQ46: _____ instructions are performed repetitively and may depend on some data value.
Answer: *Iterative*

FBQ47: In Windows operating system, you hold down the _____key while deleting a file to bypass the Recycle Bin and permanently delete files.
Answer: *Shift*

FBQ48: Applications access operating system services through application programming interfaces (APIs) or system _____.
Answer: *Calls*

FBQ49: Normally, planning is the _____ step in the software development life cycle.
Answer: *First*

FBQ50: Microsoft Publisher is a common _____ publishing program.
Answer: *Desktop*

Multiple Choice Questions (MCQs):
MCQ1: Specialized program that allows user to utilize specific application is classified as _____
Answer: Relative programs

MCQ2: System programs include _____
Answer: Compiler

MCQ3: Which of the following is not a way of acquiring software?
Answer: Buying pre-written software

MCQ4: The interconnection of computers for the purpose of information and resource sharing is called _____
Answer: Telecommunicating

MCQ5: Which of the following is NOT a characteristic of a typical computer?
Answer: The ability to use simple logical rules to make decisions.

MCQ6: Which of the following is NOT an input device for a typical computer system?
Answer: Scanner

MCQ7: Which of the following options is NOT a typical ;portable; data entry terminal; ?
Answer: Barcode readers

MCQ8: The memory that the computer uses to temporarily store the information as it is being processed is called _____
Answer: Random Access Memory

MCQ9: The following are all optical storage devices EXCEPT _____
Answer: CD ROM

MCQ10: Which of the following devices is both an input AND output device?
Answer: Scanner

MCQ11: Which of the following is NOT an example of a typical operating system?
Answer: Windows

MCQ12: Platform software includes all the following options EXCEPT _____
Answer: Firmware

MCQ13: Which of the following is NOT a function of operating systems?

Answer: Providing the user interface

MCQ14: The following options are all word processing programs _____
Answer: Microsoft Word

MCQ15: The following options are all examples of commercial database programs
EXCEPT ---------_____
Answer: Corel Paradox

MCQ16: The following options are all examples of commercial spreadsheet programs
EXCEPT _____
Answer: Lotus 123

MCQ17: Which of the following options would you upgrade if you want to improve
the performance of your PC?
Answer: Printer

MCQ18: The following options are examples of common desktop publishing programs
EXCEPT _____
Answer: Microsoft Publisher

MCQ19: DBMSs are categorized according to their data structures or types. Which
of the following options is not one of the four most common categories according
to the data model?
Answer: Hierarchical

MCQ20: Which of the following is NOT a benefit of the database management system
(DBMS)?
Answer: Application-data independence

MCQ21: Features commonly offered by database management systems include all the
following options EXCEPT _____
Answer: Backup and replication

MCQ22: Typical phases in the software development life cycle (SDLC) include all
the following EXCEPT _____
Answer: Analysis Design

MCQ23: The first step in the software development life cycle (SDLC) is normally
_____
Answer: Analysis Design

MCQ24: The outcomes of the first step in the software development life cycle
(SDLC) include all the following options EXCEPT _____
Answer: Term of Reference (TOR)

MCQ25: Which of the following is not one of the types of attacks on computer?
Answer: <table cellspacing="0" style="cellpadding:1pt; border:none black 0px;
width:111pt;border-collapse:collapse;margin-left:;"><tbody><tr
class="r0" style="vertical-align: text-top"><td>

MCQ26: The following options are all classifications of computer networks
according to their scale EXCEPT _____
Answer: Personal Area Network

MCQ27: The following options are all classifications of computer networks
according to their connection method EXCEPT _____
Answer: Wireless LAN

MCQ28: The following options are all classifications of computer networks
according to their functional relationship EXCEPT ------------
Answer: Active networking

MCQ29: The following options are all classifications of computer networks according to the network topology EXCEPT _____
Answer: Active network

MCQ30: There are at least three variants of internetwork, depending on who administers and who participates in them. Which of the following options is NOT one of them?
Answer: Burnet

MCQ31: Which of the following components provide physical access to a networking medium and often provides a low-level addressing system via MAC address?
Answer: Network Interface Cards

MCQ32: ___ can protect messages in transit.
Answer: Firewalls

MCQ33: The following are all typical examples of resources that can be shared on a network EXCEPT _____
Answer: Peripheral Devices

MCQ34: Which of the following is NOT a common use for the Internet?
Answer: Systems Design

MCQ35: The various types of "attacks" that can be made against computer systems (threats) can typically be classified into seven categories. Which of the following options is NOT one of them
Answer: Hardware failure

MCQ36: A state of computer "security" is the conceptual ideal, attained by the use of three processes. Which of the following options is NOT one of these processes?
Answer: Prevention

MCQ37: Which network attack prevention system works by shielding access to internal network services, and block certain kinds of attacks through packet filtering?
Answer: User account access controls

MCQ38: In Windows operating system, which of the following options is NOT a method for opening documents and programs?
Answer: Double click on an icon in a Folder

MCQ39: Which key is typically used to select multiple files sequentially in Windows operating system?
Answer: Ctrl

MCQ40: Which key is typically used to select multiple files non-sequentially in Windows operating system?
Answer: Ctrl

MCQ41: Which of the following options is NOT a typical category of operating systems?
Answer: Real-time operating systems

MCQ42: Data stored on disks using files is structured in specific ways for all the following reasons EXCEPT _____
Answer: Easier indexing

MCQ43: Which of the following is not a serious limitation for PC-Internet based ICT
Answer: Language

MCQ44: Which of the following signifies a malicious software?
Answer: All of the options

MCQ45: Which of these options is NOT a system development life cycle (SDLC) model?
Answer: Waterfall

MCQ46: ___ is not a named phase in the System Development Life Cycle
Answer: Stratification

MCQ47: In the software development life cycle (SDLC), the system implementation phases includes all the following EXCEPT _____
Answer: Acquisition of software

MCQ48: A virus can be introduced into a computer system, through the infected _____
Answer: file.

MCQ49: ----- is NOT a characteristic of a health job.
Answer: Social relations

MCQ50: Which of the following is not a named phase in the System Development Life Cycle
Answer: Maintenance