

MS-CIT ONLINE TEST (2017)

Session 1

1.To start a computer, you need to press button of a computer.

Power button Back button

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2.With the help of a computer, you can do the following things,
You can store the information. You can pay electricity bill
You can book railway tickets **All of these**

3.You can use your mouse to point and interact with items on the computer screen.a
true false

4.A is an electronic device used for storing and processing data and information.
Typewriter Digital Clock
Computer Compass

5.Pressing and releasing the left mouse button is called reading.
true **false**

6.You can use your mouse to open applications from your computer.
true false

7.You need to use button of the mouse to open the start menu.
Left Right
Middle

Session 2

1.Why are procedures a very important part in an Information Systems?

End user can easily understand software products without guidelines, hence procedures are not important in information system.

Procedures i.e. user manuals are always useful to the end user as it gives step-by-step guidelines about software products.

Procedures are useful to convert raw data into processed information. Hence, most important part in information system.

With the help of procedures, you can update your software automatically, hence it is important part in information system.

2.Listening to songs from a headphone or earphone continuously at a high volume is dangerous for your health. Are you aware of this?

Yes No

3.Data by itself is not useful unless
It is properly stated It is collected from various sources
It is processed to obtain information It is massive

4.In MS Paint, you can save your picture in 'GIF picture' format.
true false

5.The file created in this application can be set as a desktop wallpaper.
Paint Notepad
WordPad

6.You can use Application to create a greeting card.
Notepad WordPad
Paint

Session 3

Antivirus programs protect your computer system from viruses or malicious programs. This is an example of which type of software?

Utilities

Operating system

Browser software

Application software

Page | 2

Identify the program that coordinates computer resources, provides an interface between users and the computer, and runs applications.

Internet Explorer

Device driver

Application software

Operating system

In most cases, the word "software" is interchangeable with the word _____.

Procedure

Program

Computer

Metadata

Application software are programs that are written,

To maintain a backup copy of all the information To interact with computer hardware

To help someone who is applying for employment

To do a particular job such as creating, editing and saving information

Session 4

Desktop, laptop, tablet computers, and mobile devices are classified as _____.

Mainframe Computers

Supercomputers

Midrange Computers

Personal Computers

A personal computer that is smaller, lighter, and less powerful than a notebook, and which has a touch sensitive screen, is called a _____.

Tablet

Laptop

Desktop

Subnotebook

The most widely used handheld computers are _____.

Laptop

Smartphones

Notebooks

Personal Computers

This hardware houses most of the electronic components that make up a computer system.

Communication

System unit

Input/output devices

Secondary storage

Select the applications in which you can change the page size of the document.

Paint

Notepad

WordPad

All of these

Which of the following application is provided 'Word Wrap' feature?

Paint

Notepad

WordPad

In WordPad, you cannot change the color of the selected text.

true

false

Session 5

A financial budget would be created in what type of data file?

Database

Worksheet

Presentation

Document

The Internet is the largest _____ in the world.

Network

System unit

Database program

Operating system

Employee records, including names, social security numbers, and related information, would typically be stored in what type of data file?

Document
Paint
Presentation
Database

Four common types of files are document files, worksheet files, database files, and presentation files.

true false

Session 6

Using the Internet, you cannot listen to songs online.

true **false**

Using the Internet, you cannot search educational information online.

true **false**

With the help of Internet, you can watch movies, listen to songs and plays computer games online.

true false

Following are the advantages of Internet.

Online Shopping
Creating Financial Budgets
Sending an e-mail
Searching for information

Session 7

The most common way to access the Internet is through _____.

Internet service provider (ISP)
an application service provider (ASP)
Instant messaging (IM) service
Facebook

You want to build your own professional web page. You will be able to create web pages by using programming language.

JavaScript
Microsoft Access
Protocol
Domain Code

Which of the following are a well-known web browser?

Microsoft Word
Windows Explorer
Google Chrome
Mozilla Firefox

Session 8

Attachments to e-mail messages can be a document or an image.

true false

Every day, you receive e-mail messages from unknown senders. What is the term for this type of security threat?

Phishing
Spoofing
Spam
Blender

Parents can use this type of program to block access to selected websites.

Plug-in
BitTorrent
FTP
Filter

Programs that automatically start and operate as a part of your browser are called _____.

Readers
Plug-ins
Pop-ups
Videos

Session 9

If you want to make friends and discuss topics with each other: Which website you may refer to
Hdfcbank **Facebook**
Cloud computing Sendthisfile

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This social networking site is used for professional, business-oriented networking.
Hdfcbank Facebook
Cloud computing **LinkedIn**

Which of the following is a website specially designed to allow visitors to use their browser to add, edit, or delete the site's content?

Wiki Blog
Webcast

LinkedIn is a social networking site that you should visit if you are looking for professional employment.

true false

Session 10

You want to purchase a mobile phone on Flipkart.com website. Referring to the above scenario, you are using activity of the Internet.

Social Networking **e-commerce**
e-communication Messengers

If you are buying an item over the Internet, that means you are using application of Internet.

Electronic Mail Electronic Communication
Electronic Storage **Electronic commerce**

eCommerce is a web application that allows you to learn educational courses online.

true **false**

Electronic Commerce means downloading and listening to songs over the Internet.

true **false**

Session 11

This type of software can be described as end user software and is used to accomplish a variety of tasks.

Communications **Application**
Utility System

This type of software works with end users, application software, and computer hardware to handle the majority of technical details.

Communications Application
Utility **System**

A user interface is the portion of the application that allows the user to control and to interact with the program.

true false

_____ provide additional information and request user input.

Pointer Toolbars
Dialog boxes Ribbons

Session 12

What-if analysis is a very powerful and simple tool to test the effects of different assumptions in a spreadsheet.

true false

Which would be the most appropriate type of application to create, analyse and forecast budgets?

DBMS

Word processor

Presentation graphics

Spreadsheet

Page | 5

Which of the following statement is true about Microsoft Excel?

You can apply animation effects to the worksheet

Provides table of Content feature

Provides tools such as data consolidation, goal seek, scenario etc.

You can create video file of your spreadsheet file

Following common features are available in Microsoft Excel:

Functions

What-if-analysis

Table of Content

Charts

Session 13

Graphics programs are used for creating professional looking published documents for creating and editing images and for locating and inserting graphics.

true

false

Slide Templates can be used to animate how the presentation moves from one slide to the next.

true

false

Programs that combine a variety of visual objects to create attractive, visually interesting presentations are called:

SmartArt

Diagrams

Presentation Graphics

DBMS

An electronic presentation consists of a series of

Tables

Slides

Worksheets

Reports

Session 14

What type of application would be best used in a hospital to maintain patient medical details?

Presentation Graphics

Word Processing

Database Management Systems

Personal Information Manager

..... programs allow you to mix text and graphics to create publications of professional quality.

Text

Desktop Publishing

Google Chrome

Audio

A database is an organized collection of related information.

true

false

Bitmap images are also known as

Text images

Soft Images

Hard Images

Raster Images

Session 15

Which of the following is not a system software program type?

Utilities

Device drivers

Language translators

Sectors

This system software is responsible for managing your computer's resources including memory, processing, and storage.

Utility Operating system
Language translator Device driver

Which of the following is not a function of the operating system?

Managing resources Providing Internet access
Providing a user interface Running applications

Following are the functions of an operating system;

Managing resources Providing Internet access
Providing a user interface Running applications

Session 16

The category of operating system used for handheld devices is

Network Stand-alone
Embedded Open source

In many application programs, this feature is used to provide information or request input.

Windows Menus
Dialog boxes Pointer

The operating system is often referred to as the software environment or software _____.

Network Platform
Window Desktop

In a network operating system, this computer coordinates all communication between computers.

Client Server
Terminal Mode

Session 17

This operating system is widely used by servers on the web, mainframe computers, and very powerful personal computers.

Windows Mac OS X
Norton UNIX

Mac OS is an example of application software.

true false

Microsoft Word OS is a popular and powerful alternative to the Windows operating system.

true false

This version of UNIX is an open source operating system that is an alternative to Windows.

Mountain Lion Lion
Linux Windows

Session 18

Disk Clean-up, File Compression, and Disk Defragmenter are all examples of _____ programs.

Graphics Utility
Photo Editing Backup

Antivirus programs guard your computer system against viruses or other damaging programs that can invade your computer system.

true false

_____ programs make copies of files to be used in case the originals are lost or damaged.

Backup Clean-up
Troubleshooting Compression

The Disk _____ utility program eliminates unneeded files on your hard disk.

Defragment Start-up
Editor **Clean-up**

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Session 19

This type of computer is a thin slab that is almost all monitor with the system unit located behind the monitor.

Laptop **Tablet**
Desktop Super Computer

With these systems, input and output devices are located outside the system unit.

Desktop systems Personal digital assistants
Smartphones Laptop computers

Following are the types of the personal computer; EXCEPT

Desktop Laptop
Primary Systems Tablet PC

The system unit, also known as the system chassis, is a container that houses most of the electronic components that make up a computer system.

true false

Session 20

The mainboard or motherboard is also known as

Board Processor Mobile System
System Board First Board

Disks provide a connection point for specialized cards or circuit boards.

true **false**

Slots provide a connection point for specialized cards or circuit boards.

true false

The mainboard or motherboard is also known as slots.

true **false**

Session 21

In most personal computer systems, the CPU is contained on a single chip called the _____.

Semiconductor ALU
Microprocessor Control Unit

Which of the followings are the two main components of the Microprocessor?

Caps Lock and Num Lock **Control Unit and Arithmetic Logic Unit**
Mouse and Keyboard ASCII and EBCDIC

..... hardware component is used to control the operation of a computer system.

Mouse Accessories
Processor Headphone

Microseconds, Nanoseconds, and Picoseconds are measurement units of printed outputs.

true **false**

Session 22

Which of the following offers a combination of the features of RAM and ROM?

Flash Memory

DDR

DRAM

Cache Memory

With this type of memory, large programs are divided into parts and the parts are stored on a secondary device, usually a hard disk.

Flash

Extended

Cache

Virtual

RAM is considered permanent, or non-volatile, storage.

true

false

All of the following are commonly used units of measurement to describe memory capacity, EXCEPT _____.

Megabyte (MB)

Nanobyte (NB)

Gigabyte (GB)

Terabyte (TB)

Session 23

Most personal computers allow users to expand their systems by providing these on the system board.

Expansion slots

Ports

Sound cards

Network cards

Network interface cards (NIC) is also known as nation adapter cards.

true

false

Network interface cards (NIC) is also known as network adapter cards.

true

false

Wireless network cards allow computers to be connected without cables.

true

false

Session 24

The number of bits that can travel simultaneously down a bus is known as the Bit Wide.

true

false

Pathways that support communication among the various electronic components on the system board are called _____.

Network lines

Logic paths

Bus lines

Gateways

Every computer system has two basic categories of buses, System buses and expansion buses.

true

false

USB is designed to support several external USB devices without using an expansion card or slots.

true

false

Session 25

MIDI ports are a special type of serial port for connecting musical instruments like an electronic keyboard to a sound card.

true

false

These types of ports typically provide connections to specialized devices such as camcorders and storage devices.

AGP

Serial

Parallel

FireWire

In addition to standard ports, following speciality ports are available,

HDMI

Digital

एमआयडीआय (MIDI)

Analog

Session 26

Desktop computers have a power supply unit located within the system unit.

true

false

Do you know how to take care of your eyes while constantly working for a long time on the computer?

Yes. The information is given in ergonomics

No. I don't know about this.

Desktop computers have a(n) _____, located within the system unit, that plugs into a standard wall outlet, converts AC to DC, and provides the power to drive all of the system unit components.

USB Drive

Power Supply Unit

DVD Drive

ALU

..... port helps you transfer data from your notebook computer to a desktop computer.

HDMI

MIDI

IrDA

Analog

Session 27

Personal computers use ASCII (American Standard Code for Information Interchange) to represent characters.

true

false

Unicode is a 16-bit code designed to support international languages like Chinese and Japanese.

true

false

The decimal system consists of only two digits—0 and 1.

true

false

The _____ system consists of only two digits—0 and 1.

Decimal

Binary

Bi-Decimal

Tri-Decimal

Session 28

A keyboard key, like Caps Lock, that turns a feature on or off is called a _____ key.

Power

Function

Toggle

Combination

The keyboard keys that have arrows on them are called as

Function keys

Typewriters keys

Navigation keys

Special purpose keys

_____ is any data or instructions that are used by a computer.

Digital

Information

Output

Input

Function keys provide shortcuts for specific tasks.

true

false

Session 29

A Joystick is a pen-like device commonly used with tablet PCs and PDAs.

true **false**

The mouse, joysticks, touch screens, and styluses are all types of _____ devices.

Processing Editing
Pointing Printing

This type of mouse emits and senses light to detect mouse movement.

Mechanical Cordless
Wireless **Optical**

You can use to control the mouse pointer by moving and tapping your finger on the surface of a pad.

Mechanical Cordless
Wireless **Touch pad**

Session 30

You cannot scan images or pictures using Flatbed scanners.

true **false**

Scanner is used to transfer real pictures or documents into a computer generated file.

true false

Flatbed and Portable are two types of

Optical Mouse Wireless Keyboard
Optical Scanners Plotters

With the help of scanners, you can

Scan documents **Scan text**
Print documents **Scan image files**

Session 31

..... are widely used by retail stores to automate the processes to check out customers, to change product prices, and to maintain inventory records.

UPS (United Product Service) MICR

UPCs (Universal Product Codes)

Card Readers and Bard Code Readers are types of:

Application Software's Printer
Monitor **Scanner**

UPS (United Product Service) are widely used by retail stores to automate the processes to check out customers, to change product prices, and to maintain inventory records.

true **false**

UPCs (Universal Product Codes) are widely used by retail stores to automate the processes to check out customers, to change product prices, and to maintain inventory records.

true false

Session 32

A magnetic card reader does not require the card to actually make contact with the reader.

true **false**

OMR, OCR, and MICR are all types of Radio Frequency Card Readers.

true **false**

This reading device is used in banks to read the numbers on the bottom of checks and deposit slips.

MICR

OCR

OMR

UPC

OMR, OCR, and MICR are all types of _____.

Radio Frequency Card Readers

Magnetic card readers

Character and mark recognition devices

Barcode readers

Session 33

OCR are specialized digital video cameras that capture images.

true

false

_____ are specialized digital video cameras that capture images.

OCR

Warehouse

Inkjet

Webcams

A device, such as a digital camera or a digital video camera, that creates or captures original images is known as .

Musical Instrument Digital Interface (MIDI)

Image Capturing Device

Apps

Printers

..... records images digitally on a disk or its memory.

Digital Camera

Digital Monitor

Digital Printers

Session 34

Voice recognition systems accept voice commands to control computer operations and to create documents.

true

false

Specialized portable are widely used by doctors, lawyers, and others to record dictation.

Webcam

Radio frequency card reader

Stylus

Voice Recorders

The most widely used audio-input device is the _____.

Webcam

Microphone

Radio frequency card reader

Stylus

Specialized portable voice recorders are widely used by doctors, lawyers, and others to record dictation.

true

false

Session 35

Output devices are any hardware used to provide or to create output.

true

false

The series of dots that form the image on a monitor are called _____.

Picas

Bits

Pixels

Bytes

The proportional relationship between a display's width and height.

Resolution

Aspect ratio

Dot pitch

Clock speed

The distance between each pixel is known as

Resolution

Aspect ratio

Dot pitch

Clock speed

Session 36

Printers can be connected to a computer for producing output on a paper.

true false

Print readers are handheld, a book-sized device used for reading electronic books.

true **false**

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Which of the following statements is incorrect?

Printer resolution is measured in dpi (dots per inch).

Printer output is often called hard copy.

Memory within a printer is used to store printing instructions and documents waiting to be printed.

Printer speed is measured in the number of words printed per minute.

Thermal printers use heat elements to produce images on heat-sensitive paper and are used at ATMs and gasoline pumps.

true false

Session 37

Telephony, also known as Internet telephony, is the VoIP application that uses the Internet rather than traditional telephone lines to support voice communication.

true false

Which of the following allows the transmission of telephone calls over computer networks?

Faxing Cell phones

PDAs **Voice over IP**

Voice over IP (VoIP) is a set of standards or technologies that support voice and other types of communication over the Internet.

true false

_____ telephones are specialized input and output devices for receiving and sending voice communication.

Network **Internet**

MFDs Analog

Session 38

Media are the actual physical material that holds the data and programs.

true false

Facebook is an example of secondary storage.

true **false**

Hard disks store and organize files using all the following, except _____.

Tracks Sectors

Cylinders **Paths**

Which of the following is true about an internal hard disk?

Fixed amount of storage Variable amount of storage

Portable Slow

Session 39

One way to improve the storage capacity of a hard disk is to _____.

Format often **Use file compression**

Increase memory Remove all programs

Which of the following characteristics about RAID is incorrect?

Expanded storage capability

Fast access speed

Highly reliable

One high-capacity hard disk drive

Three ways to improve the performance of a hard disk include _____.

Disk caching, RAID, and File expansion

File compression, Disk caching, and File encryption

Disk caching, RAID, and File compression

RAID, File compression and Disk expansion

Three ways to improve the performance of hard disks are

File compression

Redundant Arrays of Inexpensive Disks

File encryption

Disk Caching

Session 40

USB drives are also known as Magnet Drives.

true

false

Smartphones use which of these storage technologies?

Optical drive

Solid state drive

Flash drive

Flash memory card

USB drives are also known as Flash Drives.

true

false

Flash memory cards are credit card–sized solid-state storage devices widely used in portable devices such as mobile phones and GPS navigation systems.

true

false

Session 41

Blu-ray discs are the high definition standard and have a far greater capacity than DVDs.

true

false

DVD stands for Digital Versatile Disc or Digital _____ Disc.

Vector

Valid

Video

Value

The standard for high definition optical discs is _____.

DVD-RAM

HD DVD

HD CD

Blu-ray

CDs, DVDs, and Blu-ray are all optical disc formats

true

false

Session 42

Most large organizations store data through a strategy called a(n) _____ to promote the efficient and safe use of data across the networks within their organizations.

Data encryption

Ring topology

Enterprise storage system

Entertainment secondary system

Mass storage devices are specialized high-capacity secondary storage devices designed to store large amounts of data for an organization.

true

false

File servers are appropriate devices to use in an enterprise storage system.

true false

..... devices are specialized high-capacity secondary storage devices designed to store large amounts of data for an organization.

Floppy disc Mass storage
Analog Portable

Session 43

If you are buying an item over the Internet, that means you are using application of Internet.

Electronic Mail Electronic Communication
Electronic Storage **Electronic commerce**

..... provides a fast, efficient alternative to traditional mail by sending and receiving electronic documents.

File Compression File Decompression
E-mail MFDs

Computer is the process of sharing data, programs, and information between two or more computers.

Installation **Communications**
Compression Uninstallation

Electronic Commerce means downloading and listening to songs over the Internet.

true **false**

Session 44

Communication channels are an essential element of every communication system.

true false

..... cable is used to deliver television signals as well as to connect computers in a network.

Twisted-pair Data
Coaxial Compression

..... transmits data as pulses of light through tiny tubes of glass.

Twisted-pair **Fiber-optic cable**
Coaxial Ethernet

The actual connecting or transmission medium that carries the message in a communication system is called the communication _____.

Transport Travel
Chart **Channel**

Session 45

Wireless connections do not use a solid substance to connect sending and receiving devices.

true false

..... devices use that information to uniquely determine the geographical location of the device.

Infrared Microwave
Transmission **Global Positioning System (GPS)**

Session 49

A is a computer network that interconnects computers within a limited area such as a home, school, computer laboratory, or office building, using network media.

Wide Area Network (WAN)

Local Area Network (LAN)

Private Area Network (PAN)

Central Area Network (CAN)

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The rules for exchanging data between computers are called ...

Programs

DSL

Modulation

Protocols

Network operating systems (NOS) control and coordinate the activities of all computers and other devices on a network.

true

false

Packetization refers to breaking information into small parts.

true

false

Session 50

A 'Data Opening' technique is used to search the databases to look for related information and patterns.

true

false

This version of UNIX is an open source operating system that is an alternative to Windows.

Mountain Lion

Lion

Linux

Windows

Which of the following are the two main components of the Microprocessor?

Caps Lock and Num Lock

Control Unit and Arithmetic Logic Unit

Mouse and Keyboard

ASCII and EBCDIC

..... refers to the physical or logical layout of a network.

Network Phase

Network Analysis

Network Topology

Network State