



Question: 1 of 50

QID: 22399

Marks: 1

Which of the following is an example of a programming language?

- A. Microsoft Excel
- B. Java
- C. Photoshop
- D. Google Chrome

Question: 2 of 50

QID: 22373

Marks: 1

Utility software are programs designed to perform maintenance work on a computer system, so that the system can function smoothly. Which among the following is/are utility software? (i) Word processing software (ii) Disk defragmenter (iii) Antivirus software (iv) Desktop publishing software

- A. Both (i) and (ii)
- B. Both (i) and (iii)
- C. Both (iii) and (iv)
- D. Both (ii) and (iii)

Question: 3 of 50

QID: 22356

Marks: 1

A pointing device that is also known as touchpad using which the cursor is moved by touching with the fingers.

- A. Optical mouse
- B. Trackpad
- C. Trackball
- D. Light pen

Question: 4 of 50

QID: 22383

Marks: 1

A microprocessor is a small _____ that contains thousands of electronic components that store and process electrical instructions.

- A. Chip
- B. Software
- C. Register
- D. UPS

Question: 5 of 50

QID: 22354

Marks: 1

What is the common name for a video camera that streams video over the Internet?

- A. Webcam
- B. Netcam
- C. Intercam
- D. icam

Question: 6 of 50

QID: 22370

Marks: 1

Which of the following is/are the hardware interfaces to connect devices to the computer?

- A. All of these
- B. Thunderbolt
- C. USB
- D. FireWire

Question: 7 of 50

QID: 22384

Marks: 1

Identify the term associated with the pattern of printed lines on most products:

- A. Bar Codes
- B. OCR
- C. MICR
- D. OMR

Question: 8 of 50

QID: 22376

Marks: 1

A language processor is a/an _____ that translates or converts a program written in a computer language into the machine language form, so that it can be understood by a computer.

- A. Device driver
- B. Hardware
- C. Expansion card
- D. Software

Question: 9 of 50

QID: 22368

Marks: 1

Select the odd one out.

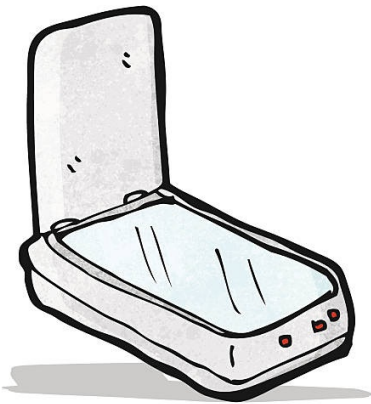
- A. WinRar
- B. WinZip
- C. Windows Movie Maker
- D. Disk CleanUp

What is a software package?

- A. All of these
- B. A program that is needed to start the computer.
- C. A set of devices that comes in a sealed packet.
- D. An application that contains various programs that shares the same look and feel.

A device that transfers real pictures or documents into a computer generated file.

A.



B.



C.



D.



Question: 12 of 50

QID: 22396

Marks: 1

Which of the following is an example of a software application?

- A. Microsoft Word
- B. Hard disk drive
- C. Keyboard
- D. Motherboard

Question: 13 of 50

QID: 22369

Marks: 1

What is the purpose of a CPU heat sink?

- A. It keeps the processor warm enough to function correctly.
- B. It blows cool water onto the processor.
- C. It stores energy created by the processor to power the computer.
- D. It dissipates heat from the processor.

Question: 14 of 50

QID: 22387

Marks: 1

_____ invented the first automatic sequence controlled calculator – Mark I.

- A. Blaise Pascal
- B. Charles Babbage
- C. Howard Aiken
- D. Alan Turing

Question: 15 of 50

QID: 22395

Marks: 1

What is the purpose of a computer virus?

- A. Protect data
- B. Improve internet connectivity
- C. Harm the computer system and spread to other systems
- D. Speed up the computer

Question: 16 of 50

QID: 22385

Marks: 1

The option that correctly describes the functions performed with the help of a mouse:

- A. Select the text on the notepad
- B. Draw the pictures on the paint
- C. Point the icons on the screen
- D. All of these

Question: 17 of 50

QID: 22364

Marks: 1

Identify the device: - It makes a mark on paper by striking a head or a needle on the ink ribbon. - It is used to display text and pictures from computer on paper or transparencies.

- A. Flatbed scanner
- B. Non-impact printer
- C. Impact printer
- D. Hand-held scanner

Question: 18 of 50

QID: 22374

Marks: 1

What is CAD software used for?

- A. Editing digital videos
- B. Developing computer programs
- C. Creating 2D and 3D models
- D. Editing digital photos

Question: 19 of 50

QID: 22357

Marks: 1

Which of the following output devices helps a person to simply type the text and that text will automatically get converted into spoken words?

- A. Automatic converter
- B. Voice reproduction converter
- C. Speech synthesizer
- D. Voice reproduction system

Question: 20 of 50

QID: 22398

Marks: 1

What is the purpose of a computer's firewall?

- A. Protect the computer from unauthorized access and malware
- B. Play games
- C. Manage files and folders
- D. Print documents

Question: 21 of 50

QID: 22393

Marks: 1

Which of the following statements is/are false?

- A. Icons are the small images on the desktop.
- B. The quick launch bar is present on the system tray.
- C. The system tray holds the system volume icon.
- D. Windows 10 is an operating system.

Question: 22 of 50

QID: 22377

Marks: 1

Which of the following is a function of an Operating System?

- A. File management
- B. All of these
- C. Memory management
- D. Process management

Question: 23 of 50

QID: 22367

Marks: 1

What is the purpose of a UPS?

- A. It balances the bandwidth of multiple network connections.
- B. It allows one PC to connect with multiple monitors.
- C. It prevents unauthorized devices from accessing a wireless network.
- D. It maintains power to connected devices of a computer when the electricity goes out.

Question: 24 of 50

QID: 22379

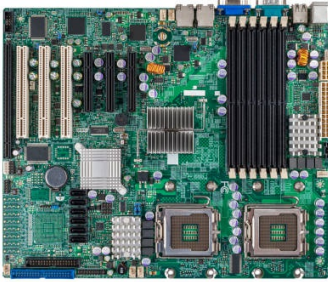
Marks: 1

Which of the following is/are desktop publishing package?

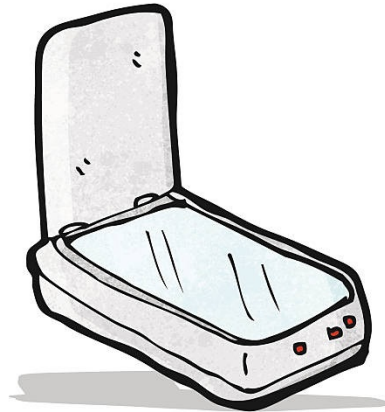
- A. PageMaker
- B. Both [A] and [B]
- C. WeChat
- D. CorelDraw

A cathode ray tube is found in _____.

A.



B.



C.



D.



Question: 26 of 50

QID: 22400

Marks: 1

Which of the following is an example of an output device?

A. Scanner

B. Printer

C. USB drive

D. Keyboard

Question: 27 of 50

QID: 22359

Marks: 1

Select the odd one out.

A. Plasma

B. LCD

C. CRT

D. LED

Question: 28 of 50

QID: 22392

Marks:1

When audio and video segments of multimedia files are interleaved together to reduce the number of records to store them, it is called

- A. densing.
- B. flattening
- C. scanning
- D. spotting

Question: 29 of 50

QID: 22403

Marks: 1

What is the function of a computer's search engine?

- A. Connect to the internet
- B. Retrieve information from the web based on user queries
- C. Display images on the monitor
- D. Store data

Question: 30 of 50

QID: 22366

Marks: 1

_____ Software is used to create full motion video, animation, sound, etc.

- A. Multimedia
- B. Accounting
- C. Word processing
- D. Utility

Question: 31 of 50

QID: 22389

Marks:1

Arrange in the chronological order in which they appeared (The one which appeared first will be at the top). (i) Pascaline (ii) Leibniz Calculator (iii) ABACUS (iv) Napier's Bones

- A. (i), (iii), (ii), (iv)
- B. (ii), (iv), (iii), (i)
- C. (iii), (iv), (ii), (i)
- D. (iv), (iii), (i), (ii)

Question: 32 of 50

QID: 22388

Marks: 1

Which term is used for a group of 4 bits:

- A. Terabytes
- B. Bit
- C. Byte
- D. Nibble

Question: 33 of 50

QID: 22391

Marks: 1

Arrange the following storage devices according to descending order of their storage capacity. (The storage device with highest storage capacity will appear first). (i) Hard disk (ii) Compact Disc (iii) Pen drive (iv) Digital Versatile Disc

- A. (iii), (ii), (iv), (i) B. (iv), (iii), (ii), (i)
- C. (i), (iii), (iv), (ii) D. (ii), (iii), (i), (iv)

Question: 34 of 50

QID: 22378

Marks: 1

Which of the following is a system software that supports Graphical User Interface?

- A. Windows Media Player B. Windows 8
- C. MS-DOS D. MS-Word

Question: 35 of 50

QID: 22397

Marks: 1

What is the function of a computer's browser?

- A. Create Documents B. Connect to the internet and view web pages
- C. Play games D. Manage files and folders

Question: 36 of 50

QID: 22360

Marks: 1

Which of the following devices interpret lines of different thickness that are mostly seen on many products available in supermarkets?

- A. OCR B. MICR
- C. Graphic tablet D. Barcode Reader

Question: 37 of 50

QID: 22371

Marks: 1

What type of computer component may come in a dual-core version?

- A. SSD B. RAM
- C. CPU D. PCI Card

Find odd one out.

- A. Assembler
- B. Interpreter
- C. Antivirus
- D. Compiler

A/An _____ software allows us to perform specific types of jobs and is designed for end users.

- A. Application
- B. Compression
- C. System
- D. Backup

Which of the following devices supports the swiping action?

A.



B.



C.



D.



Question: 41 of 50

QID: 22394

Marks: 1

What is the function of a computer's motherboard?

- A. Connecting peripheral devices
- B. Storing data
- C. Performing calculations
- D. Displaying images

Question: 42 of 50

QID: 22363

Marks: 1

What is dot pitch used to measure?

- A. The sharpness of a monitor's display.
- B. The shape of individual pixels on a screen.
- C. The number of pages printed per minute.
- D. The megapixel count of a digital camera.

Question: 43 of 50

QID: 22386

Marks: 1

Determine the equivalent number of bits in 1 byte:

- A. 2
- B. 4
- C. 8
- D. 6

Question: 44 of 50

QID: 22402

Marks: 1

What is the purpose of a computer's mouse?

- A. Provide input by moving the cursor on the screen
- B. Store data
- C. Display images
- D. Connect to the internet

Question: 45 of 50

QID: 22401

Marks: 1

What does the acronym URL stand for?

- A. Unique Resource Locator
- B. Universal Remote Link
- C. Uniform Resource Locator
- D. User Related Link

Question: 46 of 50

QID: 22375

Marks: 1

Mozilla Firefox, Google Chrome and Apple Safari are all _____ software.

- A. Utility B. Web Browser
 C. Image Editors D. Video Player

Question: 47 of 50

QID: 22381

Marks: 1

A printed circuit board is a rigid, flat board that holds chips and other electronic components that are needed for a computer system. Which among the following is a PCB? (1) Motherboard (2) Memory modules (3) Network interface

- A. All (1), (2) and (3) B. Only (1)
 C. Only (2) D. Both (2) and (3)

Question: 48 of 50

QID: 22382

Marks: 1

Which of the following components found inside the CPU box converts the incoming electricity into proper voltage and supplies it to other parts inside the CPU box?

- A. Sound card B. Memory chips
 C. SMPS D. Hard Disk

Question: 49 of 50

QID: 22358

Marks: 1

A device similar to mouse, with a sphere on the top that is moved for navigation instead of moving the whole mouse.

- A. Trackball B. Keyboard
 C. Zip disk D. Optical mouse

Question: 50 of 50

QID: 22362

Marks: 1

What unit of measurement is used to measure digital camera image resolution?

- A. Megapixels B. Megatons
 C. Megahertz D. Megabytes

--- END OF QUESTION PAPER ---