CPCT TEST PAPER-2025-012 30-MAY-25 SHIFT-1

Total points 52/52 ❓

STUDENT NAME *

VIVA

✓ 1. Which of the following types of memories is closely related to the processor? *1/1

- ⦿ Main Memory ✓
- ◯ Secondary Memory
- ◯ Disk Memory
- ◯ Tape Memory

✓ 2. Which of the following is NOT an open source software? * 1/1

- ◯ LibreOffice
- ◯ VLC media player
- ◯ Linux
- ⦿ Windows ✓

✓ 3. In MS-Word 2016, you can select the _____ format to save a document, *1/1
so that someone using an earlier version of Word can open it.

◉ Word 97-2003 Document (*.doc) ✓

◯ Word Template (*.dotx)

◯ XPS Document (*.xps)

◯ Open Document (*.odt)

✓ 4. Which of the following storage devices is also called a USB drive since *1/1
it has flash memory and a built-in USB interface?

◉ Pen drive ✓

◯ SSD

◯ SD card

◯ CD

✓ 5. Which of the following is a mobile operating system? * 1/1

◉ iOS ✓

◯ macOS

◯ MS-Windows

◯ CentOS

✓ 6. The pattern of printed lines on most products are called _____. *　　1/1

○ ZIP code

○ OCR code

○ MICR code

● Bar code　　　　　　　　　　　　　　　　　　　　　　　✓

✓ 7. Which of the following is a type of output device that is used to produce high-quality graphics, drawings, or large-format images?　　*1/1

● Plotter　　　　　　　　　　　　　　　　　　　　　　　✓

○ Scanner

○ GPS

○ Projector

✓ 8. Which of the following system software enable(s) communication between the hardware and OS?　　*1/1

● Device drivers　　　　　　　　　　　　　　　　　　　✓

○ Boot loaders

○ Firmware

○ Utility software

✓ 9. C and C++ are programming languages, which were utilised in which generation of computers? *1/1

○ 1st Generation

○ 2nd Generation

○ 3rd Generation

◉ 4th Generation ✓

✓ 10. Information kiosks and bank ATMs are common examples that use a/an_____. *1/1

○ joystick

◉ touch screen ✓

○ OCR

○ MICR

✓ 11. Which of the following is the output devices that help us listen to the audio coming out of a computer? *1/1

◉ Headphones ✓

○ Projector

○ Printer

○ Monitor

?

✓ 12. Which of the following is not an example of impact printer? * 1/1

○ Dot matrix

○ Daisy wheel

○ Line

◉ Inkjet ✓

✓ 13. Which of the following plotters (New versions) include the scan *1/1
conversion capability?

○ Flat

○ Drum

◉ Electrostatic ✓

○ Raster

✓ 14. Which of the following is often referred to as the brain or engine of a *1/1
computer where most of the processing and operations take place?

◉ CPU ✓

○ Magnetic core

○ Magnetic drum

○ Memory

✓ 15. Which of the following is equivalent to 2 KB? *   1/1

- ⦿ 2048 bytes   ✓
- ◯ 2048 bits
- ◯ 1024 bits
- ◯ 1024 bytes

✓ 16. Which of the following equipment is installed in a computer and allows the computer to connect to a network?   *1/1

- ⦿ Network Interface Card   ✓
- ◯ Printer
- ◯ Motherboard
- ◯ Video card

✓ 17. SCSI is an interface for disk drives, and it stands for: *   1/1

- ◯ Small Computer System Integration
- ◯ Simple Computer System Interface
- ◯ Small Computer Socket Interface
- ⦿ Small Computer System Interface   ✓

⦿

✓ 18. _____ is an electronic power supply that uses a switching *1/1
regulator to convert electrical power efficiently in a computer.

○ SCSI

● SMPS ✓

○ GPS

○ NIC

✓ 19. After switching on, the process to bring the operating system from *1/1
Hard Disk to memory is called:

○ Searching

● Booting ✓

○ Browsing

○ Executing

✓ 20. _____ is a lower-resolution form of video encoding. * 1/1

● CIF ✓

○ GIF

○ BMP

○ WAV

✓ 21. Which of the following is the most common image file types? *   1/1

- ⦿ Jpeg   ✓
- ○ doc
- ○ Pdf
- ○ Txt

✓ 22. Which of the following antivirus is a powerful tool that finds and removes malware from your PC in Windows 11?   *1/1

- ⦿ Microsoft Defender   ✓
- ○ Microsoft scanner
- ○ Diskcleanup
- ○ Disk fragmentor

✓ 23. Which of the following is malicious software that enters a user's computer, gathers data from the device and user, and sends it to third parties without their consent?   *1/1

- ⦿ Spyware   ✓
- ○ Firewall
- ○ Adware
- ○ Gateway

⑦

✓ 24. _____ helps to eliminate software conflicts that occur when you install a program or update or when you run a program in Windows *1/1

- ◉ A clean boot ✓
- ○ A reboot
- ○ Shut down
- ○ The task manager

✓ 25. Which of the following key along with combination of other keys can be used in Windows 11 to resize and arrange windows on computer? *1/1

- ◉ Windows key ✓
- ○ Enter
- ○ Shift
- ○ Tab

✓ 26. Which of the following keyboard shortcuts is used to add a bookmark of the page currently opened in Chrome browser? *1/1

- ○ Ctrl + B
- ◉ Ctrl + D ✓
- ○ Alt + B
- ○ Ctrl + M

✓ 27. What is the full form of PDF? * 1/1

○ Portable Data Format

○ Partial Data File

◉ Portable Document Format ✓

○ Portable Document File

✓ 28. Which of the following statements is/are FALSE?   *   1/1
(i) HTTPS is the secured version of HTTP.
(ii) HTTPS protocol uses Transport Layer Security (TLS).

○ Only (i)

○ Only (ii)

○ Both (i) and (ii)

◉ Neither (i) nor (ii) ✓

✓ 29. Any entity that has digitally signed some information cannot, at a later * 1/1
time, deny having signed it. This property is known as:

○ Authenticity

○ Integrity

◉ Non-repudiation ✓

○ Validity

?

✓ 30. E-mail is transmitted over the _____ from one user to another. *   1/1

○ client

○ program

◉ internet   ✓

○ backbone

✓ 31. What is the result of the following MS-Excel 2019 formula? *   1/1
= 4^2^3

◉ 4096   ✓

○ 65

○ 6561

○ 8

✓ 32. Which of the following keyboard shortcuts can be used for the 'center' * 1/1
alignment of a paragraph in MS-Word 2019?

◉ Ctrl+E   ✓

○ Alt+C

○ Ctrl+C

○ Ctrl+J

✓ 33. What is the result of the following MS-Excel 2019 formula? *   1/1

● 4096   ✓

○ 65

○ 6561

○ 8

✓ 34. Which of the following shortcut keys is used to select everything on a *1/1
page in Google Chrome?

● Ctrl+A   ✓

○ Ctrl+D

○ Ctrl+F

○ Ctrl+O

✓ 35. The _____ address defines the type and location of the resource on *1/1
the internet.

○ MAC

○ Logical

○ NetBIOS

● Uniform Resource Locator   ✓

✓ 36. Which of the following shortcut keys in sequence can be used to access format painter in MS-Excel 2019? *1/1

○ ALT + F + T

◉ ALT + H + F + P ✓

○ ALT + H + F

○ ALT + H + P

✓ 37. Which of the following features in MS-Word 2019 is used to type very small letters or numbers just above the line of text? *1/1

◉ Superscript ✓

○ Subscript

○ Formatpainter

○ Strikethrough

✓ 38. Which of the following options is true with reference to the font group in MS-Word 2019? *1/1

○ It collects the content after cutting or copying and then pasting the content you want.

◉ It is used to format the text in different ways. ✓

○ It is useful to format the SQL database in different ways.

○ It is a pre-formatted style used to apply the formatting wherever you want.

✓ 39. TCP is a commonly used protocol at the _____ layer. * 1/1

○ data link

○ application

◉ transport ✓

○ session

✓ 40. ICMP protocol is primarily used: * 1/1

○ for connecting an ever-changing Internet Protocol (IP) address to a fixed physical machine address

○ for organising data in a way that ensures secure transmission between the server and the client

◉ by network devices to diagnose network communication issues ✓

○ to transfer messages from an e-mail server to an e-mail client

✓ 41. What is the keyboard shortcut to cut a selected text in MS-Word 2019? *1/1

◉ Ctrl+X ✓

○ Alt+X

○ Ctrl+C

○ Alt+Ctrl+C

✓ 42. Which of the following is NOT a function of FTP while dealing with *1/1
files over the internet?

○ Uploading

◉ Creating ✓

○ Downloading

○ Transfer

✓ 43. Press _____ to restart (soft boot) a computer system when *1/1
it hangs up and freezes.

○ Ctrl+Alt+Enter

○ Ctrl+Shift+Delete

◉ Ctrl+Alt+Delete ✓

○ Ctrl+Shift+Insert

✓ 44. Which of the following options can be used to open a worksheet in *1/1
MS-Excel 2019?

○ Click Format -> Open

○ Click File -> Close

◉ Click File -> Open ✓

○ Click Format -> Edi

?

✓ 45. Another name of an MS-Excel file is _____. *   1/1

○ e-spreadsheet

○ worksheet

◉ workbook   ✓

○ Table

✓ 46. Which of the following is a logical function used in MS-Excel 2019? *   1/1

◉ IF   ✓

○ NPV

○ NOW

○ FIND

✓ 47. Which of the following refers to the legend of a chart in MS-Excel   *1/1
2019?

○ It is the area where the data in a chart is plotted.

○ It is a row or column of numbers that are entered in a worksheet and plotted in a
chart.

◉ It clarifies what the various axes, colors or labels on a chart mean.   ✓

○ It is used to calculate, summarise, and analyse data that lets you see comparisons,
patterns, and the trends in data.

?

✓ 48. What is the keyboard shortcut to apply the currency format with two *1/1
decimal places (negative numbers in parentheses) in MS-Excel 2019?

◉ Ctrl + Shift + dollar sign ($) ✓

○ Ctrl + Shift + hash sign (#)

○ Ctrl + Shift + percentage sign (%)

○ Alt + Shift + dollar sign ($)

✓ 49. _____ skills of spreadsheets makes it easier to read and understand *1/1
important information.

○ Printing

○ Function

◉ Formatting ✓

○ Cell reference

✓ 50. Where is the Insert Function command button available in MS-Excel *1/1
2019?

◉ Formulas tab ✓

○ Data tab

○ View tab

○ Insert tab

✓ 51. A cell range in an MS-Excel file is _____. *   1/1

- ◉ a collection of selected cells   ✓
- ○ a collection of selected tabs
- ○ a collection of selected workbooks
- ○ a collection of selected menu options

✓ 52. Data Sorting and Filtering options in MS-Excel 2019 appear under   *1/1
_____.

- ○ View->Sort and Filter
- ○ Insert->Sort and Filter
- ◉ Home->Sort and Filter   ✓
- ○ Page Layout ->Sort and Filter

Google Forms