

# CPCT TEST PAPER-2025-008 16-MAR-25

## SHIFT-1

Total points 52/52 

**STUDENT NAME \***

VIVA

✓ 1. The \_\_\_\_\_ is an instance of an executing program. \* 1/1

- dynamic program
- static program
- binded program
- process



✓ 2. RAM is \_\_\_\_\_ and \_\_\_\_\_ memory. \* 1/1

- volatile, temporary
- non-volatile, permanent
- non-volatile, temporary
- volatile, permanent



✓ 3. Which of the following is Primary Storage device? \*

1/1

- ROM
- Hard disk
- Floppy disk
- Magnetic card

✓

✓ 4. Which of the following is an example of Proprietary Software? \*

1/1

- Windows
- Android
- Linux
- Open Office

✓

✓ 5. Which of the following is the most widely used audio input device? \*

1/1

- Mouse
- Speaker
- Microphone
- Keyboard

✓

✓ 6. Which type of device is a computer printer? \*

1/1

- Input
- Output
- Software
- Storage

✓

✓ 7. The \_\_\_\_\_ is also known as Visual Display Unit (VDU). \*

1/1

- keyboard
- monitor
- mouse
- scanner

✓

✓ 8. A memory unit is one part of the \_\_\_\_\_. \*

1/1

- control unit
- central processing unit
- input device
- output device

✓

✓ 9. Which of the following is a type of impact printer? \*

1/1

- Laserjet
- Deskjet
- Inkjet
- Dot-matrix

✓

✓ 10. The barcode that is used by Federal Express, in libraries and blood banks is: \*1/1

- Codabar
- NUMNET
- POSTNET
- Bookland

✓

✓ 11. Laser printers produce marks on paper by using a fine dust called \*1/1

\_\_\_\_\_.

- reader
- toner
- sensor
- printer

✓

✓ 12. A \_\_\_\_\_ has a gear shift like lever that is used to move the pointer on \*1/1 the screen.

- keyboard
- scanner
- microphone
- joystick

✓

✓ 13. A bank's code number and cheque number printed on cheques can be \*1/1 detected by a/an \_\_\_\_\_ reader.

- OCR
- smart card
- MICR
- barcode

✓

✓ 14. What is the advantage of LCD over CRT? \*

1/1

- LCD is heavier
- LCD is Thicker
- LCD produce more heat
- LCD offers wider viewing angle

✓

✓ 15. Daisy wheel printing was invented in 1969 by \_\_\_\_\_. \*

1/1

- Napier's Bones
- David S Lee
- Charles Babbage
- Maurice Wilkes

✓

✓ 16. A \_\_\_\_\_ is a network security device that monitors incoming and outgoing network traffic and permits or blocks data packets based on a set of security rules. \*1/1

- Gateway
- Bridge
- Router
- Firewall

✓

✓ 17. Recent Windows operating systems automatically detect the printer when it is connected through the USB interface. This feature is called \_\_\_\_\_.

\*1/1

- Plug and Uninstall
- Plug and Install
- Plug and Play
- Install and Play

✓

✓ 18. A laser printer is an output device which uses \_\_\_\_\_ digital printing process to produce high quality of graphics and texts. \*1/1

- electrostatic
- mechanical
- mathematical
- robotic

✓

✓ 19. LED printers are quite similar to laser printers, but they use \_\_\_\_\_ instead of laser to create pictures/images. \*1/1

- Light-emitting diode array
- Transducer
- Print heads
- Lines

✓

✓ 20. Which of the following option of Control Panel in Windows OS is used for changing system sounds? \*1/1

- Hardware and Sound
- Programs
- Appearance and Personalization
- Network and Internet

✓

✓ 21. Raw file format contains data from the \_\_\_\_\_. \*

1/1

- analog camera
- printer
- microphone
- digital camera

✓

✓ 22. Which of the following is compressed file format in a Windows 10 OS?

\*1/1

- rar
- doc
- bat
- rtc

✓

✓ 23. In a \_\_\_\_\_ attack, the attacker tries to determine the key by attempting all possible keys.

\*1/1

- Dictionary
- Brute Force
- Birthday
- DOS

✓

✓ 24. Which of the following files take up less storage space and can be transferred to other computers more quickly than uncompressed files in Windows 10 OS? \*1/1

- Zipped
- Unzipped
- Enlarged
- Engraved

✓

✓ 25. What is the full form of CMOS? \* 1/1

- Continues Metal Oxide Semiconductor
- Carbon Metal Oxide Semiconductor
- Complementary Metal Oxide Semiconductor
- Conditional Metal Oxide Semiconductor

✓

✓ 26. What is the keyboard shortcut to switch between windows in the same order as they have been opened in Windows OS? \*1/1

- Alt + Esc
- Alt + End
- Alt + Ctrl
- Alt + Spacebar

✓

✓ 27. What is the minimum RAM required to install the Windows 10 - 64 bit \*1/1 operating system?

- 512 MB
- 256 MB
- 6 GB
- 2 GB

✓

✓ 28. Which of the following options is used to uninstall software from the \*1/1 Control Panel in Windows 11 OS?

- Programs and Features
- Personalization
- Accessibility
- Bluetooth & devices

✓

✓ 29. An LZH file is an archive compressed using \_\_\_\_\_ compression \*1/1 algorithm.

- Lempel-Zen and Haruyasu (LZH)
- Light-Ziv and Haruyasu (LZH)
- Lempel-Ziv and Haruyasu (LZH)
- Lempel-Ziv and Height (LZH)

✓

✓ 30. Which of the following is the very first screen/component that you will \*1/1 see once the Windows operating system has loaded?

- Control Panel
- Desktop
- Calendar
- Calculator

✓

✓ 31. Which of the following are the two parts of an email address? \* 1/1

- Username and address
- Legal name and phone number
- Username and domain name
- Initials and password

✓

✓ 32. Web browsers utilise \_\_\_\_\_ protocol to perform reliable data \*1/1 transfer within a network.

- TCP/IP
- HTTP
- DHCP
- SSL

✓

✓ 33. Which of the following is an example of a Search Engine? \*

1/1

- Bing
- Mozilla Firefox
- Google Chrome
- Netscape Navigator

✓

✓ 34. How many cells will be selected when you select B5 cell, press Shift key, and then click on G9 cell in an MS-Excel worksheet? \*1/1

- 11
- 30
- 10
- 12

✓

✓ 35. Which of the following is an application that allows you to send and receive messages in real-time with others over the Internet? \*1/1

- Web chat
- E-mail
- Internet telephony
- Internet Protocol

✓

✓ 36. Which of the following MS-Word 2019 features can be used to draw a \*1/1 straight line across the selected texts in a document?

- Replace
- Strikethrough
- Format Painter
- Eraser

✓

✓ 37. What is the keyboard shortcut to make text bold in MS- Word 2019? \* 1/1

- Alt + B
- Ctrl + B
- Shift + B
- Tab + B

✓

✓ 38. To convert text into a table in MS-Word 2019, go to \_\_\_\_\_ tab, then \*1/1 select 'Convert text to Table...' option in Table command.

- Home
- Insert
- Review
- Layout

✓

✓ 39. How to refer 'Cell B2 on Sheet2' in an MS-Excel 2019 worksheet? \* 1/1

- =Sheet2!B2
- =B2!Sheet2
- =!Sheet2B2
- =Sheet2B2!

✓ 40. What is the size of a MAC address? \* 1/1

- 64-bits
- 32-bits
- 48-bits
- 16-bits

✓ 41. In MS-Word, landscape means the page is oriented \_\_\_\_\_. \* 1/1

- horizontally
- vertically
- diagonally
- upside down

✓ 42. \_\_\_\_\_ means receiving data or a file from the Internet on your computer. \*1/1

- Downloading
- Uploading
- Connecting
- Scheduling

✓

✓ 43. How many cells will be selected when you select C9 cell, press CTRL key, and then click on A1 cell in an MS-Excel worksheet? \*1/1

- 27
- 2
- 12
- 1

✓

✓ 44. If you enter 205 in a cell in MS-Excel, then the data type is \_\_\_\_\_. \* 1/1

- numeric
- alphanumeric
- date
- hyperlink

✓

✓ 45. A visual representation of data from an MS-Excel worksheet is known \*1/1 as a \_\_\_\_\_.

- chart
- table
- pivot table
- reference

✓

✓ 46. Which of the following keyboard shortcuts is used to open a new MS- \*1/1 Excel 2019 workbook?

- Ctrl + S
- Ctrl + N
- Ctrl + Q
- Ctrl + V

✓

✓ 47. Which of the following keyboard shortcuts is used to underline \*1/1 characters in an MS-Excel 2019 spreadsheet?

- Ctrl + I
- Ctrl + B
- Ctrl + U
- Ctrl + V

✓

✓ 48. Which of the following is a software program that searches for, retrieves, and presentations material which includes Web pages, photos, videos, and different files? \*1/1

- Web browser
- Website
- Web Client
- E-mail

✓

✓ 49. Deepak is a Grade V student. He wants to prepare a chart of the population in four cities which shows data points as a percentage of the whole. Which of the following charts/graphs of MS-Excel 2019 should he use, as it is a single series of data? \*1/1

- Pie chart
- Bar chart
- Line graph
- Column graph

✓

✓ 50. Which of the following in MS-Excel are visual representations of data used to make it more understandable? \*1/1

- Charts
- Tables
- Macros
- Annotations

✓

✓ 51. The number system that uses only two digits, 0 and 1 is called \_\_\_\_\_ \*1/1  
number system.

binary



octal

hexadecimal

decimal

✓ 52. The given picture is an example of a \_\_\_\_\_ chart in MS-Excel \*1/1  
2019.



pie



column

line

cone

