MONTHLY TEST
MARCH

Q. ID: ITISKILL43574Z

March 2026 | **Loyola Pvt. ITI Vijayapura** | Question Paper

Duration: 60 Mins | **Total Marks: 50** | **ID: ITISKILL43574Z**

Student Name: _____ Roll No: _____

1. Which key is used to open CMOS setup utility?

A) Del
B) Enter
C) Alt
D) Tab

2. What is the full form of ADSL?

A) Asymmetrical Digital System Line
B) Automatic Digital Subscriber Line
C) Asynchronous Digital Subscriber Line
D) Asymmetrical Digital Subscriber Line

3. Which is a network protocol used on the internet or LAN to provide a bi-directional interactive text oriented communication facility using a virtual terminal connection?

A) Telnet
B) UDP
C) TCP
D) FTP

4. What is the full form of IP?

A) internet protocol
B) intranet protocol
C) internet protect
D) international protocol

5. Which device connects multiple network segments along with the data link layer?

A) Router
B) Hub
C) Bridge
D) Switch

6. Which device is installed in a subscriber's telephone line to allow both ADSl and regular voice (telephone) services to be used at the same time?

A) Switch
B) Micro filter
C) MODEM
D) Hub

7. Which layer is the layer 2 in OSI network model?

A) Transport layer
B) Physical layer
C) Session layer
D) Data link layer

8. Which layer is the layer 4 in OSI model?

A) Network layer
B) Transport layer
C) Data link layer
D) Session layer

9. What is the abbreviation of OSI?

A) Open System Interconnection
B) Open Source Interconnection
C) Open Source Internet
D) Open System Interaction

10. Which process is used to record data on to an optical disc?

A) Accessing
B) Accepting
C) Reading
D) Burning

11. Which device forwards data packet between computer network?

A) Gateway
B) Switch
C) Router
D) Hub

12. What is the purpose of the last three layers in OSI model?

A) data presentation within the end-user system
B) common application services
C) passing traffic through the network to an end system
D) manage the dialogue between end user application process

13. What is called the interconnected computer systems located at different places?

A) computer network
B) internet
C) computer layout
D) connectivity of computer

14. What is the speed of standard 10 base T cable?

A) 10 mbps
B) 1 mbps
C) 100 mbps
D) 100 kbps

15. Which one of the following is a word processor?

A) MS Excel
B) MS Word
C) MS Access
D) MS Office publisher

16. What is the purpose of Nero StartSmart?

A) Format CD/DVD
B) Format pen drive
C) Format HDD
D) Burn CD/DVD

17. Which is an application layer of internet standard protocol used by local e-mail clients to retrieve e-mail from a remote server over a TCP/IP connection?

A) POP
B) UDP
C) IP
D) FTP

18. Where does the close button appear in MS Word?

A) bottom right corner of the window
B) bottom left corner of the window
C) top right corner of the window
D) top left corner of the window

19. Which program is used to enable the devices to work with OS ?

A) System Software
B) Application Software
C) Antivirus
D) Device driver

20. Which is the 6th layer in OSI communication model?

A) Application layer
B) Presentation layer
C) Session layer
D) Network layer

21. What is the full form of EFT?

A) Electronic Field Transfer
B) Electronic Form Transfer
C) Electronic Format Transfer
D) Electronic Fund Transfer

22. Which is an example for WAN?

A) Ethernet
B) Bluetooth network
C) Campus network
D) Home network

23. Which device is used to amplify or regenerate digital signals received while sending them from one port of a network into another?

A) Switch
B) Repeater
C) Hub
D) Bridge

24. Which is the standard connector for category-5, unshielded twisted pair cabling?

A) RJ25
B) RJ45
C) RJ14
D) RJ11

25. Which layer of OSI network model does repeater works?

A) Layer 2
B) Layer 3
C) Layer 1
D) Layer 4

26. What is the speed of 100BASE-TX cable?

A) 100 mbps
B) 10 mbps
C) 1 mbps
D) 100 kbps

27. Which is the layer 3 in OSI model?

A) Physical layer
B) Session layer
C) Data link layer
D) Network layer

28. What is the maximum speed supported by category 5 UTP cable?

A) 10mbps
B) 1000mbps
C) 100mbps
D) 1mbps

29. Which type of cable is used in 10 base-FL cable standard?

A) STP
B) Fibre optic
C) UTP
D) Co-axial

30. Which is a standard network protocol used to transfer files from one host or to another host over a TCP based network, such as the internet?

A) UDP
B) SMTP
C) TCP
D) FTP

31. How many pairs of wires contains in category 5 UTP cable?

A) 4
B) 5
C) 6
D) 3

32. What is the purpose of BIOS shadow?

A) Copying ROM to RAM
B) Copying RAM to ROM
C) Copying HD to RAM
D) Copying RAM to HD

33. Which tool in MS Word is used to keep the familiar and repeated options?

A) quick aceess tool bar
B) task bar
C) scroll bar
D) title bar

34. Which device modulates analog signal to encode digital information and demodulates carrier signal to decode the transmitted information over the telephone network?

A) Hub
B) MODEM
C) Bridge
D) Switch

35. Which bar contains the current position of the cursor in MS Word?

A) horizontal ruler
B) status bar
C) layout
D) title bar

36. Which layer of OSI Model, transfer data between network entities?

A) Layer 3
B) Layer 1
C) Layer 4
D) Layer 2

37. Which topology combines characteristics of linear bus and star topologies?

A) Tree
B) Star
C) Mesh
D) Bus

38. What is the full form of TCP?

A) Transport Control Protocol
B) Transmission Control Protocol
C) Transfer Control Protocol
D) Test Control Protocol

39. Which shortcut key is used to high light the entire word document?

A) ctrl + S
B) ctrl + E
C) ctrl + O
D) ctrl + A

40. How many pairs of wires are there in category 1 UTP cables?

A) 4
B) 2
C) 3
D) 1

41. Which layer in OSI model provides transfer the data between end users?

A) Transport layer
B) Network layer
C) Session layer
D) Data link layer

42. Which layer in OSI model performs network routing, flow control and error control function?

A) Data link layer
B) Physical layer
C) Network layer
D) Session layer

43. What is the name of the smaller divisions made in Hard disk?

A) Partitions
B) Sectors
C) Head
D) Tacks

44. Which of the following cable transmits messages in the form of light waves?

A) UTP cable
B) STP cable
C) Optical fibre cable
D) Co-axial cable

45. What should be done, after fixing a problem or installing a new application or making configuration in a computer?

A) Shutdown
B) Restart
C) Hibernate
D) Sleep

46. Which device is used to connect one network with another network that uses different protocols?

A) Router
B) Switch
C) Hub
D) Gateway

47. Which area in MS Word is used to enter the text?

A) slides
B) work space
C) work sheet
D) work book

48. Which is a reference tool for understanding data communication between any two network system?

A) OSI model
B) WAN
C) ISO model
D) LAN

49. Which layers of OSI model is the router operate?

A) Layer 7
B) Layer 2
C) Layer 3
D) Layer 6

50. Which one of the following is text styling feature of MS Word?

A) word fill
B) word art
C) word font
D) word colour