

SECOND PERIODICAL TEST IN TLE(ICT-CSS) 9

NAME: _____ GR.& SEC. _____ SCORE: _____

I-Directions: Write TRUE if the statement is correct and FALSE otherwise.

- _____ 1. Installing network cables, whether copper or fiber optic, can be dangerous.
- _____ 2. You should wear clothing such as mini skirts, and short-sleeved shirts when working with toxic materials.
- _____ 3. A safe workplace is clean, organized, and well-lit.
- _____ 4. Wear safety glasses if possible.
- _____ 5. Never stand on the top rung of the ladder. You could easily lose your balance and fall.
- _____ 6. No one should know that you will be working in your area.
- _____ 7. Cordon off the area with caution tape or safety cones.
- _____ 8. Wear gloves whenever possible, and dispose of any waste properly.
- _____ 9. You should handle solvents and glues used with fiber optics with utmost care.
- _____ 10. Keep your working tools in a safe place.

II-Directions: Identify whether each statement describes a Peer-to-peer (PP) network or a Client/Server(CS) network. If the statement describes a peer-to-peer, write PP and if the statement describes a client/server, write CS. Write your answer in the space provided for each number.

- _____ 11. Each device has equivalent capabilities and responsibilities.
- _____ 12. The server provides the requested information or service to the client.
- _____ 13. Perform some of the processing work for client machines such as sorting through a database before delivering only the records requested by the client.
- _____ 14 It allows certain files and folders to be shared with everyone or with selected users.
- _____ 15. The servers are maintained by the network administrator.
- _____ 16. Files and folders can be configured to allow network users to copy them but not alter them in their original location.
- _____ 17. Data backups and security measures are implemented by the administrators.
- _____ 18. All the data on the network is stored on a centralized file server.
- _____ 19. Common in small offices that do not use a dedicated file server.
- _____ 20. Shared printers on the network are managed by a centralized file server.

_____ 21. Which of the following type of cable is used for telephone communications and Ethernet networks

A. coaxial cable
B. twisted pair
C. fiber optic cable
D. multimode cable

_____ 22. What type of cable has a thicker core than single-mode cable?

A. multimode
B. single-mode
C. twisted pair
D. untwisted pair

_____ 23. Which of the following is not a coaxial cable type?

A. thicknet (10Base5)
B. RG-59
C. RG-6
D. Cat3

_____ 24. What type of cable has two or four pairs of wires?

A. coaxial
B. unshielded twisted pair/UTP
C. shielded twisted pair/STP
D. fiber optic

_____ 25. What type of UTP cable in which wiring is used for telephone systems and Ethernet LAN?

A. Cat5
B. Cat5e
C. Cat3
D. Cat6

_____ 26. Which of the following is where each of wire is wrapped in metallic foil to better shield the wires from noise?

A. coaxial
B. fiber optic
C. UTP
D. STP

_____ 27. It is a coaxial cable used in networks operating at 10Mbps, with a maximum length of 185 meters.

A. RG-59
B. RG-6
C. thinnet
D. thicknet

_____ 28. What type of cable is made of glass or plastic conductors that transmits information using light?

A. fiber optic
B. coaxial
C. twisted pair
D. shielded twisted pair

_____ 29. It is mostly used for cable television in the U.S.

A. RG-59
B. RG-6
C. thinnet(10BASE2)
D. thicknet(10BASE5)

_____ 30. What type of coaxial cable with more bandwidth and less susceptibility to interference?

A. thicknet
B. thinnet
C. RG-6
D. RG-59

- _____ 31. Define the process to be a flowchart, and the purpose for flowcharting it.
- _____ 32. Establish process boundaries - the starting and ending points.
- _____ 33. Put the steps in chronological sequence. Sometimes it's easier to start with the last step and work back to the first step.
- _____ 34. Assign flowchart symbols such as boxes, diamonds, and triangles.

- _____ 35. Review and title the flowchart.
- _____ 36. Assemble the right people to develop the flowchart— those operators, technicians, or office workers who are actually involved in the process.
- _____ 37. List the steps, activities, and decisions to be charted. If your team is not sure about a step, mark it to be investigated later.

V-Direction: Identify the word/s that best describe/s the following statements. Write your answer in the blank.

- _____ 38. Work through all the steps in your chart to make sure they are clear and exhaustive, and that there is no open-ended node remained.
- _____ 39. Indicates the beginning or end of a flowchart.
- _____ 40. Represent a step in a process. This is the most common component of a flowchart.
- _____ 41. Shows a step that decides the next step in a process. This is commonly a yes/no or true/false question.
- _____ 42. Shows the process' direction. Each flowline connects two blocks.
- _____ 43. An optional step here is to style your chart with different shapes and color to make it easier to follow.
- _____ 44. Flowcharts should be made easily accessible to all parties involved.
- _____ 45. Represents an individual step or activity in the process.
- _____ 46. shows where an in-process measurement occurs.
- _____ 47. is a mark, sign, or word that indicates, signifies, or is understood as representing an idea, object, or relationship.

