

Multiple Choice Questions

Subject: NMA	Semester: 6th
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1. What is Directory?
 - a. Directory is a combination of multiple data.
 - b. Directory is a collection of objects.
 - c. **Directory is a file that acts as a folder for other files.**
 - d. Directory is a including manysoftware.
2. _____ begins at the root and follows a path down to the specified file.
 - a. Relative path name
 - b. **Absolute path name**
 - c. Standalone name
 - d. All of the above
3. Which directory implementation is used in most Operating System?
 - a. Single level directory structure
 - b. Two level directory structure
 - c. **Tree directory structure**
 - d. Acyclic directory structure
4. A tree structured file directory system
 - a. **allows easy storage and retrieval of file names**
 - b. is a much-debated unnecessary feature
 - c. is not essential when we have millions of files
 - d. none of the above
5. _____ begins at the root and follows a path down to the specified file.
 - a. Relative path name
 - b. **Absolute path name**
 - c. Standalone name
 - d. All of the above

6. Which type of software can be used to merge data of two files in one file ?
 - a. System software
 - b. Networking software
 - c. Documenting software
 - d. **Utility Software**
7. Which of following need a device driver?
 - a. Cache
 - b. **Disk**
 - c. Main Memory
 - d. Registers
8. _____ is a software application for organizing information about a computer network's users and objects.
 - a. Computer
 - b. **Directory services**
 - c. Programs
 - d. Network services
9. Which one is not a application of directory services?
 - a. Resource Planning
 - b. Security and firewalls
 - c. Resource provisioning
 - d. **All of above**
10. Which service used a hierarchical naming model?
 - a. Network services
 - b. **Directory services**
 - c. Data services
 - d. None of above
11. Novell was an _____ software and service company.
 - a. Korean

- b. Indian
 - c. American
 - d. Russian
12. What is the full form of NOS?
- a. Novell Operating System
 - b. Neural Operating System
 - c. Network Operating Server
 - d. Network Operating System
13. In which year Novell directory service was innovated?
- a. 1995
 - b. 1994
 - c. 1996
 - d. 1993
14. In which platform Novell directory service can be installed?
- a. Windows NT
 - b. Sun micro-systems
 - c. IBM's OS/390
 - d. All of above
15. _____ to produce a global directory service standard.
- a. Directory access protocol
 - b. Device access protocol
 - c. Distributed access protocol
 - d. Network access protocol
16. Which services provided by X.500 directory.
- a. Distributed database
 - b. Replication
 - c. Kerberos

d. all of above

17. What is the full form of LDAP?

- a. Lightweight directory access protocol
- b. Little directory access protocol
- c. Lightweight direct access protocol
- d. Lightweight directory active protocol

18. A _____the group is a group that contains the same users as an OU.

- a. Operation
- b. Administration
- c. Primary
- d. Shadow

19. ACL stands for Access Control List

- a. True
- b. False

20. How do you create a group by using Active Directory Users and Computers snap- in?

- a. Left click the OU in Find which you want to create a group, select New, and choose Group.
- b. Right-click the OU in Find which you want to create a group, select New, and choose Group.
- c. This can only be done in the registry editor.
- d. You can create a group by typing MSCONFIG in the Run box.

21. Find what is a forest?

- a. Physical groupings are independent of the domain and OU structure. Sites distinguish between locations connected by low- and high-speed connections and are defined by one or more IP subnets.
- b. The collection of every object, its attributes and attribute syntax in the Active Directory.
- c. Containers in Find which domains can be grouped. They create a hierarchy for the domain and create the structure of the Active Directory's company in geographical or organizational terms.

- d. A collection of computers that share a common set of policies, a name and a database of their members.
22. Find what do domain controllers do?
- a. Store the database, maintain the policies and provide the authentication of domain logons.
 - b. Control granular settings in a domain environment.
 - c. Receive and relay domain commands
23. Active Directory Rights Management Services is designed to give complete control of all documents stored in RMS-enabled applications.
- a. True
 - b. False
24. Active Directory is a technology created by _____ that provides a variety of network services, including:
- a. Microsoft
 - b. Internet Explorer
 - c. Microsoft Office
 - d. Microsoft Windows
25. The domain names are always read from the
- a. Node up to the root
 - b. Node down to the leaf
 - c. Root to child
 - d. All of them
26. The generic domains, for specifying an organization type are
- a. 6
 - b. 8
 - c. 10
 - d. 14
27. A domain name “hello.customer.info” is
- a. City domain

- b. Country domain
 - c. **Generic domain**
 - d. Sub domain
28. How many types of objects?
- a. **3**
 - b. 4
 - c. 8
 - d. 2
29. Container objects can be categorized in ____ types:
- a. 3
 - b. **2**
 - c. 4
 - d. 0
30. Domain are categorized in how many domains?
- a. Single domain
 - b. Multiple master domain
 - c. Master domain
 - d. **All of them**
31. Which goals to use domains?
- a. Administrative boundaries
 - b. Replicate information
 - c. Apply group policy
 - d. **All of them**
32. Security is biggest risk in remote network access.
- a. **True**
 - b. False

33. What is the full form of PSTN?
- a. Private switched telephone network
 - b. Public switched telephone network**
 - c. Protected switched telephone network
 - d. Public switched transition network
34. PSTN link support how many bandwidths for data?
- a. 64 kbps**
 - b. 32 kbps
 - c. 256 kbps
 - d. 128 kbps
35. Fill the blank: Voice _____ Internet Protocol.
- a. Ever
 - b. Over**
 - c. Network
 - d. Public
36. In a wireless communication, base station is connected to central hub called _____.
- a. PSTN
 - b. MSC**
 - c. CO
 - d. PBX
37. MSCs provide connectivity between PSTN and the base stations. State whether True or False.
- a. True**
 - b. False
38. PSTN is _____ and wireless networks are _____
- a. Highly dynamic, virtually static
 - b. Static, virtually static
 - c. Highly dynamic, virtually dynamic

d. Virtually static, highly dynamic

39. ISDN stands for _____

- a. Integrated Services Digital Network
- b. Integrated Services Discrete Network
- c. Integrated Services Digital Node
- d. Integrated Services Discrete Node

40. ISDN provides integrated end user access to only packet switched networks.

- a. True
- b. False

41. VPN is abbreviated as _____

- a. Visual Private Network
- b. Virtual Protocol Network
- c. Virtual Private Network
- d. Virtual Protocol Networking

42. _____ provides an isolated tunnel across a public network for sending and receiving data privately as if the computing devices were directly connected to the private network.

- a. Visual Private Network
- b. Virtual Protocol Network
- c. Virtual Protocol Networking
- d. Virtual Private Network

43. There are _____ types of VPNs.

- a. 3
- b. 2
- c. 5
- d. 4

44. DHCP (dynamic host configuration protocol) provides _____ to the client.

- a. IP address
- b. MAC address

- c. Url
 - d. None of the mentioned
45. DHCP is used for _____
- a. IPv6
 - b. IPv4
 - c. **Both IPv6 and IPv4**
 - d. None of the mentioned
46. The DHCP server _____
- a. maintains a database of available IP addresses
 - b. maintains the information about client configuration parameters
 - c. grants a IP address when receives a request from a client
 - d. **all of the mentioned**
47. DHCP client and servers on the same subnet communicate via _____
- a. **UDP broadcast**
 - b. UDP unicast
 - c. TCP broadcast
 - d. TCP unicast
48. A DNS client is called _____
- a. DNS updater
 - b. **DNS resolver**
 - c. DNS handler
 - d. none of the mentioned
49. Servers handle requests for other domains _____
- a. directly
 - b. **by contacting remote DNS server**
 - c. it is not possible
 - d. none of the mentioned

50. DNS database contains _____
- a. name server records
 - b. hostname-to-address records
 - c. hostname aliases
 - d. all of the mentioned
51. Which one of the following allows client to update their DNS entry as their IP address change?
- a. dynamic DNS
 - b. mail transfer agent
 - c. authoritative name server
 - d. none of the mentioned
52. The domain name system is maintained by _____
- a. distributed database system
 - b. a single server
 - c. a single computer
 - d. none of the mentioned
53. Fastest impact printer is
- a. Dot Metrix printer
 - b. Line printer
 - c. Daisy wheel printer
 - d. Drum printer
54. How many types of printer configurations based on users?
- a. 5
 - b. 3
 - c. 2
 - d. 4
55. How many steps are performed in local printer installation?
- a. 8

- b. 10
 - c. 11**
 - d. 12
56. How many types to create windows server boot disk?
- a. 2
 - b. 3**
 - c. 5
 - d. 1
57. How many memories require for installing windows server 2102?
- a. 512 MB**
 - b. 312 MB
 - c. 252 MB
 - d. 314 MB
58. What is the third-party software for windows server boot disk?
- a. PowerISO
 - b. Rufus
 - c. Nero
 - d. All of above
59. Which of the following would be a logical first step in troubleshooting a PC?
- a. Check the computer CMOS
 - b. Define the circumstances of the problem**
 - c. Call the vendor
 - d. Define what applications are being used
60. Which would you do first when troubleshooting a faulty monitor?
- a. Check its connections to the computer and power source**
 - b. Use a meter to check the CRT and internal circuitry for continuity
 - c. Power down the monitor, then turn it on again to see if that corrects the problem
 - d. Power down the computer, then turn it on again to see if that corrects the problem

61. You have a PC with no video* Which of the following is LEAST likely to be causing the problem?
- a. defective RAM (bank zero)
 - b. defective microprocessor
 - c. crashed hard drive
 - d. loose video card
62. When connecting a ribbon cable to a connector, how do you know which direction to plug it in?
- a. The red line in the cable goes to the highest pin number
 - b. The colored line in the cable goes to pin #1
 - c. It does not matter
 - d. The blue or red line in the cable goes away from the power connector
63. You see the message "invalid media device" after installing a new hard drive. What do you do next?
- a. Format
 - b. Fdisk
 - c. Partition
 - d. Add the OS
64. Digital voltmeters can be used to measure _____
- a. voltage only
 - b. voltage, temperature, pressure etc.
 - c. voltage and current
 - d. voltage and resistance
65. Digital voltmeters convert _____
- a. analog to digital signal
 - b. digital to analog signal
 - c. current to voltage
 - d. resistance to voltage

66. A digital voltmeter reduces parallax error.
- a. True
 - b. False
67. Permissions of a file are represented by which of the following characters?
- a. r,w,x
 - b. e,w,x
 - c. x,w,e
 - d. e,x,w
68. How many types of permissions a file has in UNIX?
- a. 1
 - b. 2
 - c. 3
 - d. 4
69. When we create a file, we are the owner of a file.
- a. True
 - b. False
70. Which of the following symbol is used to indicate the absence of a permission of a file?
- a. \$
 - b. &
 - c. +
 - d. -
71. If a file is read protected, we can write to the file.
- a. True
 - b. False
72. The write permission for a directory determines that _____
- a. we can write to a directory file
 - b. we can read the directory file

c. we can execute the directory file

d. we can add or remove files to it

73. What is execute permission?

a. permission to execute the file

b. permission to delete the file

c. permission to rename the file

d. permission to search or navigate through the directory