

Name: _____ Date: _____

Quiz 1: Load 2003 Server, LAN Setup, Driver Load, Windows Update, Windows Defender, Active Directory, Joining a Domain and Wireless Networks

1. We are trying to join an existing domain. What three items are required to join a domain?
a. Username b. Domain name c. Password d. Computer name
2. We will build a server at home and use our last name (Smith) for the child domain. The domain we will join is Family.abc. What will our sub domain name be?
a. Family.abc/Smith b. Smith.Family.abc c. Family.Smith.abc d. Smith.abc
3. We just setup the domain controller for our company Graphics.lab. We use the typical configuration for the server. What is setup on the server after the configuration wizard is done?
a. NAT b. Print server c. Web server d. Active Directory
e. SQL server f. DNS server g. DHCP server h. SQL server
4. When we join a domain controller, what role on the server allows us to see the Internet?
a. VPN b. DHCP c. SQL d. ACS
5. We have just added a user to the domain controller, created a folder and have given permissions to the user to have full control of the folder. What type of server did we just create?
a. DHCP server b. DNS server c. VPN server d. File server
6. In a Wi-Fi setup, a _____ wireless router passes request to the main router and onward to the ISP?
a. Gateway b. Star c. Bridging d. Switching
7. The 802.11 ____ Wireless Router is capable of transmitting greater distances.
a. R b. N c. G d. B
8. We have tried to logon to a domain controller and the username and password does not work. What should we try to troubleshoot the problem?
a. check the IP address that we are on the domains LAN b. test the drivers on the User and Computer console
c. Add our computer name to the Organizational Unit d. Call a help desk technician at Windows
9. On a client's computer, we cannot see Domain Controller we wish to connect to. What can we check to help troubleshoot the situation? (circle all that are correct)
a. Ping the server from the client using the server NetBIOS name b. Check to see if the firewall on the client is on c. Verify the server domain name for spelling errors d. Run the dcdiag.exe program
10. When setting up a domain controller, the system will reboot _____ times.
a. 3 b. 2 c. 1 d. 0

Client Server Networks

Match the following Active Directory graphics to their object by writing the letter next to the number.

- | | | | | |
|-----|--------------------------|------------------------------|---|------------------------|
| 11. | <input type="checkbox"/> | Group of connected triangles | A | Organization Unit (OU) |
| 12. | <input type="checkbox"/> | Circle | B | Tree |
| 13. | <input type="checkbox"/> | Line | C | Group |
| 14. | <input type="checkbox"/> | Rectangle | D | Domain |
| 15. | <input type="checkbox"/> | Triangle | E | Trust |
| 16. | <input type="checkbox"/> | Silhouette of people | F | Forest |

17. We are setting up an SQL Server on a Windows 2003 machine. What should be set before adding the SQL application?

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|------------|---------------------------|---------------------|---------------------|
| a. Drivers | b. Administrator accounts | c. MMC | d. Active Directory |
| e. VPN | f. Windows Updates | g. Windows Defender | h. Printer setup |

18. True or False? A Computer must be connected to an Internal NIC to join a domain.

- a. True b. False

19. True or False? It is recommended that we should load SQL Server to the domain controller.

- a. True b. False

20. _____ will protect the Windows Server against malicious software and Spyware. It is available for Windows 2003 server, and computers with Vista and XP operating systems

- a. Window's Spynot b. Windows' Defender c. Windows' AntiVirus d. Windows' SpyNot

21. What type of category 5e or 6 cable ends are used on connection between two switches?

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|---------------------------|--------------|
| a. One 568A and one 568 B | b. Two 568A |
| c. Two 568 B | d. Only 129C |

22. What is the default workgroup for a Windows 2003 server?

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|-----------|-----------------|-----------|--------------|
| a. Domain | b. domain.local | c. Bitlab | d. workgroup |
|-----------|-----------------|-----------|--------------|

23. Circle all unacceptable signal strengths when planning a Wi-Fi system? Cisco recommends at least a 25 dB on a 53 dB wireless signal.

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|--------|--------|--------|--------|
| a. 15% | b. 25% | c. 35% | d. 50% |
|--------|--------|--------|--------|

24. A standard antenna on a wireless router is omni-directional which gives us equal coverage in 360 degrees. What type of antenna can boost signal strength in one direction?

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|-------------------|--------------------------|----------------------|--------------------|
| a. A path antenna | b. A directional antenna | c. A zooming antenna | d. A broad antenna |
|-------------------|--------------------------|----------------------|--------------------|

25. We want to connect our wireless devices to the ISP by Category 6 (gigabit) cable. What is the maximum length of the cable without a repeater?

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|---------------|---------------|----------------|---------------|
| a. 185 meters | b. 500 meters | c. 2000 meters | d. 100 meters |
|---------------|---------------|----------------|---------------|