

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Quiz 6: Active Directory, Virus Protection, RAID, Setting up Groups, Print and File Servers, DNS, ICS, Subnetting, Security Policies, Predefined Groups and Adding Administrators to a Windows 2003 Server**

1. \_\_\_\_\_ 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
2. To prepare the hard drives for either RAID 1 or RAID 5 storage, we need to configure the drives to  
 a. fast spinning      b. all masters      c. dynamic      d. static
3. The original hard drive we set the server on is set to cable select. The CDROM is the second hard drive port. We wish to add a second drive, so we set the original first drive to master and the second drive to \_\_\_\_\_.  
 a. master      b. cable select      c. slave      d. drive 2
4. On a typical class C Network, we can have \_\_\_\_\_ devices or computers, which would only be good for a small organization.  
 a. 127      b. 255      c. 254      d. 128
5. A recursive query test checks DNS resolutions with the \_\_\_\_\_ servers.  
 a. forwarding DNS      b. print      c. WINS      d. simple
6. When setting up the action in Window's Defender Options window, we decide to stay with the default, which is \_\_\_\_\_.  
 a. ignore alerts      b. shut system down      c. restart the system      d. definition based
7. Malicious software removal tools full server scans should typically run at  
 a. 2 PM      b. Noon      c. 8 AM      d. 2 AM

8. Write the four subnets of the Class C network 194.50.5.0 with the subnet mask 255.255.255.192

Subnet Mask	No. of Subnets	Number of Hosts	Network Address	Usable IP Range	Broadcast Address
255.255.255.192					

9. When setting up a Domain Controller, we do not own a Fully Qualified Domain Name, so we use \_\_\_\_\_ for the server's domain name  
 a. Local.domain      b. Me.com      c. Me.local      d. Domain.local

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10. In Active Directory, the first server in the forest become the  
a. Domain backup      b. Domain slave      c. Backup server      d. Domain Controller
11. In Active Directory, the lowest suggested security control level is to manage server security with  
a. groups      b. users      c. forests      d. domains
12. When dividing the class B network into 16 subnets, we write the subnet mask as  
a. 255.255.240.0      b. 255.255.224.0      c. 255.255.248.0      d. 255.255.255.240
13. What TCP/IP octet is reserved for network administrators?  
a. 127      b. 128      c. 192      d. 255
14. 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      d. Run the dcdiag.exe program
15. A user is locked out of their account after 5 unsuccessful tries to logon their account and they need a file immediately. What can we do? (circle all that apply)  
a. Wait 30 minutes until we can try again      b. Make them a Power User      c. Uncheck the account is disabled checkbox      d. Reset their password since they forgot it
16. What Active Directory symbol represents a forest?  
a. A rectangle      b. A big circle      c. A triangle      d. A tree
17. What Active Directory symbol represents an Organizational Unit?  
a. A rectangle      b. A big circle      c. A triangle      d. A tree
18. What Active Directory symbol represents a Domain Controller?  
a. A rectangle      b. A big circle      c. A triangle      d. A tree
19. The domain controller at the top of the tree is called bigcorp.com. We add another controller for the sales division. What is a valid domain name for this lower echelon server in the bigcorp domain?  
a. sales.local      b. sales.bigcorp.com      c. sales.domain      d. bigcorp.com/sales
20. When setting up Active Directory, the local security polices become the  
a. forest trust policy      b. domain security policies  
c. operational control delegation rules      d. user and group policies
21. We set the folder's permissions to allow the user to have full control. However, the user is having problems accessing their directory. What did we forget to do?  
a. Give full control under the folder's security tab      b. Setup the guest account in the folder's customizing tab      c. Nothing is wrong. The user is not using the password -S option      d. We need to delete the user's account

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22. The Domain Controller cannot be a print server  
a. True                      b. False

23. How many hard drives do we need to build a RAID 1 server?

24. Terry Blakely is going on vacation to Munich, Germany for a month this September. On his first day of vacation, we will check what box in the properties window?

25. We need to build a small LAN that has router with the address 198.100.75.1. Our internal network address is 192.168.0. Fill in the correct information for the Ext NIC card, Int NIC card and the NIC card for Computer1. The primary and secondary DNS IP addresses for the ISP are shown in the cloud.

