

Network Administration Quiz 1 (b)

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

**Quiz 1: Setting Up and Loading Windows 2003 Server**

1. Loading Windows 2003 Server involves installing the following software (circle all that apply)  
a. BIOS                      b. Operating system      c. Service Packs              d. Windows Updates
2. How many processors will 2003 Enterprise server support?  
a. 64                      b. 32                      c. 16                      d. 8
3. Circle the names of the two network interface cards on a Network Address Translation (NAT) server.  
a. External              b. Domestic              c. Internal              d. Router
4. Eventually you wish to mirror the information from the first disk on the server to the second disk. What RAID level will you be setting up?  
a. RAID 0              b. RAID 1              c. RAID 3              d. RAID 5
5. There are \_\_\_\_\_ bits in a TCP/IPv4 address.  
a. 24                      b. 32                      c. 36                      d. 40
6. What two releases of Windows 2003 server will support clustering?  
a. Web                      b. Standard              c. Enterprise              d. Datacenter
7. The replacement for the older TCP/IPv4 protocol is  
a. TCP/IPv2              b. TCP/IPv6              c. TCP/IPv8              d. TCP/IPv10
8. What is the maximum amount of RAM for the Windows 2003 Standard server?  
a. 4 MB                      b. 4 GHz                      c. 4 GB                      d. 8 GHz
9. Name two items need to logon a server  
a. Username              b. Company photo      c. Password              d. workgroup
10. During the first reboot when loading the server, we should direct the computer to boot to the  
a. CDROM              b. USB drive              c. Hard drive              d. Monitor
11. When formatting a Windows 2003 Server C: drive, we use  
a. FAT                      b. FAT32                      c. FAT64                      d. NTFS
12. The default region and language are (circle 2)  
a. Ohio                      b. United States              c. Spanish                      d. English
13. Server names should be  
a. Repetitive              b. The same              c. Matching              d. Unique
14. After loading a Windows Service Pack, we should load \_\_\_\_\_  
a. Windows drivers      b. Application Input      c. Windows Users              d. Windows Updates

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15. Window updates should be set to perform  
a. At the user's request      b. On demand      c. When thought of      d. Automatically
16. What is the recommended RAM on a Windows 2003 Enterprise server?  
a. 256 MHz      b. 1 GByte      c. 256 MByte      d. 128 MByte
17. A \_\_\_\_\_ server will be placed in line with the path to the Internet in a LAN and will distribute traffic to the clients. Anyone external to the LAN will only see the server's IP address.  
a. DNS      b. File      c. WINS      d. NAT
18. The original hard drive we set on the server on is set to cable select. The CDROM is the second hard drive IDE port. We wish to add a second drive, so we set the original first drive to master and the second drive to \_\_\_\_\_.  
a. cable select 2      b. cable select 1      c. slave      d. master
19. When we delete a partition, we follow the prompts and press Enter to each question ending with pressing  
a. Del      b. D      c. X      d. L
20. We are asked to write a procedure to load Windows 2003 Enterprise Server. Rate which communication technique to best relay the information to a new LAN technician. Place an A next to the best technique, a B next to the next best technique, a C next to the third best technique and a D next to the worst technique.
- |  |   |
|--|---|
|  | Write a short document with words only            |
|  | Create a document showing a picture for each step |
|  | Create a video of a person performing the task    |
|  | Do nothing  |
21. Our server is displaying a serious error. The correct action is to  
a. Swear      b. Start troubleshooting      c. Do nothing      d. Turn it off and leave
22. When we complete a major task anytime during a 24 hour period, we should communicate to the supervisor or customer \_\_\_\_\_ by email or verbally that a milestone is complete.  
a. the next day      b. the next week      c. the next month      d. immediately
23. When checking or working in a LAN, a network manager should (circle all that apply)  
a. Record the work done daily  
b. Communicate accurately what work was completed  
c. Discuss current problems and future upgrades with the department supervisors  
d. Request new equipment using a cover letter, spreadsheet and diagram
24. A video game or Facebook page is found on a server or client in the Network Server Farm at a major corporation. How many minutes after it is found by the security manager before the LAN technician or manger is terminated.  
a. Very few      b. Very few      c. Very few      d. Very few