

Using Servers Review

1. Mike wants to setup a server that will hold all of the programs for his software business. He also wants to have a second hard drive that will backup all of the files from the first hard drive. What server configurations will we set up for Mike's company?
2. Tara wants to setup a server that will hold all of the image files for her interior design business. She also wants to access the files while she is on the road. She said that she would like an advanced backup with more than one drive. What server configurations will we set up for Tara's company?
3. Terry wants to configure a Windows 2003 server that will control all of the typical services for a domain for her art business. What server configurations will we set up for Terry's company?
4. Mack wants an additional server that will image the Windows 7 operating system to any of the 150 computers at his company. He already has a Domain Controller. What server configurations on the second server will we set up for Mack's company?
5. Franklin wants a typical Domain Controller for his company. He decides to buy the two computers for the new IT department so they can build the servers. How many NICs we he have for each machine?
6. What is the main role that we select to build when the customer wants a Domain Controller for a server?
7. What TCP/IP properties checkbox do we annotate to allow an administrator to setup a simple NAT server to provide Internet access to the LAN serviced by the server?
8. We want to install Windows 2003 Enterprise Server. Describe the sequence to complete the installation.
9. Windows 2003 Server should have what type of IP address?
10. What electrical devices would we ultimately want to support the server operation?
11. What advancements in Windows Servers have been made since the 2000 release?
12. What processes are prompted for on the first reboot when loading Windows 2003 Server?
13. We just added two NICs to our server and we setup the first one for a Wide Area Network connection to the Internet and the second one for the Local Area Network link. We will setup the RRAS configuration on the Windows server. Considering the use of two cards, what would we annotate in the RRAS wizard?

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14. Patrick works in the server room every day. What should be the first order of business when Patrick starts work each day?
15. Pete wants to setup a server that will assign IP addresses to computers in his LAN. Also, traffic will go through this server to connect the computers to the Internet. What server configurations will we set up for Pete's company?
16. What server role should we setup to allow us to resolve domain name request for the Internet?
17. What server role is used for a Web Server?
18. We have to build several servers. Which server will take the longest to install to the shortest?
 - a. Windows Deployment Server
 - b. Domain Controller
 - c. Print Server
 - d. Exchange Server 2010
 - e. DNS Server
19. Marta wants to setup a server that will allow our Active Directory users to send and receive email. What server configurations will we set up for Marta's company?
20. What versions of Windows 2003 Server will allow for clustering?