

Name: _____ Date: _____

Quiz 2: Subnetting, Security Policies, Predefined Groups and Adding Administrators to a Windows 2003 Server

1. The maximum number of devices in a class B network is
 a. 16777214 b. 65534 c. 254 d. 32768
2. The binary number 11111100 equals
 a. 6 b. 240 c. 248 d. 252
3. What binary number is 17
 a. 00010001 b. 00001001 c. 00000101 d. 00000011
4. In the class A subnetting scheme, we have 255 in the first octet for the class A mask and 192 in the second octet to tell we have _____ subnets.
 a. 1 b. 2 c. 4 d. 8
5. Write the first four subnets of the Class B network 130.20.0.0 with the subnet mask 255.255.252.0

Subnet Mask	No. of Subnets	Number of Hosts	Network Address	Usable IP Range	Broadcast Address
255.255.252.0					

6. Right click on an existing User name in the User folder and we see _____, the first listing in the submenu which administrators use often to allow employees to access their accounts.
 a. Set username b. Set password c. Set account d. Set Date
7. Local Users and Groups folder is found in what Windows 2003 Server window?
 a. Computer Management b. Administrative Tools c. NIC Setup d. New User
8. User must change password at next logon is the typical default for new users.
 a. True b. False
9. This RAID setup requires a minimum of 3 hard drives and the data is written to all three drives and is nearly imperishable when coming to data loss.
 a. RAID 0 b. RAID 1 c. RAID 8 d. RAID 5

Network Administration Quiz 2

10. How many processors will Windows 2003 Enterprise server support?
a. 64 b. 16 c. 4 d. 8
11. A person who can add new software and set folder sharing on client computers is (circle 2)
a. User b. Power User c. DHCP Administrators d. Administrators
12. Name two policies that create criteria for Smart passwords. (circle 2)
a. Password age b. Min. password length c. Complexity requirement d. Password history
13. The default number of tries a user can attempt before lockout in a Windows 2003 Server is
a. 1 b. 3 c. 5 d. 7
14. What tab in the User Properties window allows the administrator to logout a user for not accessing their computer for a period of time?
a. Member b. General c. Telnet d. Sessions
15. This password policy prevents toggling which is when a computer user switches between two popular passwords.
a. Enforce password history b. Maximum password age c. Minimum password age d. Lockout Toggle Rule Seven
16. The Local Security Policy is found in
a. Control Panel b. Desktop c. Administrative Tools d. Command prompt
17. A smart password must have all five of the following: Upper case letters, lower case letter, real numbers, decimal numbers and special characters.
a. True b. False
18. This individual makes offsite copies of files and folders in case there is a fire which would destroy the server farm.
a. DHCP User b. Power User c. Backup Operator d. Print Operator
19. After loading a Windows Service Pack, we should load _____
a. Windows drivers b. Application Input c. Windows Users d. Windows Updates
20. The Network Configuration Operator is able to use what TCP utility to reset computer IP addresses?
a. PING b. IPCONFIG c. TRACERT d. NSLOOKUP
21. LAN Project Logs should be kept up to date with specific inputs that tell technicians and managers precisely the task completed and the amount of time spent doing it.
a. True b. False