Name: _____   Date: _____

Midterm: Server 2003, Server 2008, Outlook 2007, Voice recognition, OCR and Scanning, and Exchange Server 2003

1. OCR stands for
    a. Optical Charter Recitation
    b. Oriental Character Recognition
    c. Optical Character Recognition
    d. Observant Chapter Repetition

2. An OCR scanner works somewhat at 300 DPI. However, at _____ DPI, the individual characters have excellent resolution and convert well.
    a. 350   b. 400   c. 500   d. 600

3. A(n) _____ server is Microsoft's machine for distributing e-mail.
    a. Exchange   b. POP7   c. DNS   d. NNTB

4. To load Internet email capability to a newly built Exchange server, we open the Exchange System Manager and _____ to start the Internet Mail Wizard.
    a. Left click on Users and Computers
    b. Left click on Properties
    c. Right click on the server name
    d. Right click on the Tools

5. When using the Task button in Outlook 2007, our tasks are written to the _____.
    a. Contact list   b. Address book   c. Calendar   d. Send e-mail box

6. Many web servers need to have the _____ and _____ ports identified to link with the Outlook account. (circle 2)
    a. NNTP   b. ASP.Net   c. POP3   d. SMTP

7. When we are loading the Internet Email Wizard and we are on the Internet Email Function window, we see checkboxes for both _____ and _____. We should check them both.
    a. Receive Internet e-mail
    b. Block Internet e-mail
    c. Translate Internet e-mail
    d. Send Internet e-mail

8. When we are loading the Internet Email Wizard and we create a SMTP virtual Server, we place two IP addresses in the list box. (circle 2)
    a. External NIC IP address
    b. DNS Forwarder IP address
    c. A DHCP IP address
    d. Internal NIC IP address

9. When setting up a headset on a computer, the red plug is the _____ and the green plug is the _____.
    a. Earphones, keyboard
    b. Mouse, earphones
    c. Microphone, earphones
    d. Earphones , microphone,

10. The support.microsoft.com/kb webpage template typically has the following (circle all that apply)
    a. Causes   b. Symptoms   c. Resolutions   d. History

11. When teaching the computer our voice profile, we should read _____.
   a. by pausing at every word
   b. by shouting in the microphone
   c. by reading one letter at a time
   d. by smoothly saying the sentence

12. What four Windows Components are checked while completing the pre-installation checklist for Exchange Sever 2003?

   a.

   b.

   c.

   d.

13. What four tabs are new on the User's Properties window after setting up email accounts on an Exchange 2003 server?

   a.

   b.

   c.

   d.

14. Write the three servers in the list to match their relative load times: Exchange server, Domain Controller and DHCP server.

   a. Longest load time

   b. Middle load time

   b. Short load time

15. The support.microsoft.com/kb website has the key to many of our server problems. Where do we find the event ID error numbers?
   a. DNS Monitoring tab   b. DNS Event log   c. DNS Forwarder tab   d. DNS A Host log

16. When clearing the DNS Event Log the "Clear Log" button is located on the _____.
   a. Event Clearing window
   b. Forwarders Properties window
   c. Event Log Clear window
   d. DNS Event Properties window

17. Speech Recognition can be set function at startup.
   a. True   b. False

18. When we want to start a new paragraph using Speech Recognition software, annunciate _____.
    a. Period and new topic
    b. Period and new line
    c. Period and new paragraph
    d. Period and paragraph

19. Reverse Lookup Zones in Server 2003 or 2008, require a _____.
    a. Network IP Address such as 192.1.4.
    b. Network IP Address such as 192.1.4.2
    c. Network IP Address such as 192.
    d. Network IP Address such as 192.1.

20. DNS Lookup Zones in Server 2003 or 2008 that have Active Directory, recommend that we _____.
    a. Only allow non-secure dynamic updates
    b. Only allow secure dynamic updates
    c. Allow both secure and non-secure dynamic updates
    d. Only allow secure non-dynamic updates

21. We cannot connect to the Internet from our secondary server after joining the 192.168.50 network. We check with the senior Network Administrator and they have not set the _____ on the 192.168.50.1 server.
    a. Network Policy and DHCP System
    b. Network Auditing and Password Accounting
    c. Network Policy and Access Services
    d. Network Policy and Event Logging

22. What two possible options will give our intranet secondary servers and clients Internet services when setting up Routing and Remote Access on the Windows 2008 server? (circle 2)
    a. Network Address Translation (NAT)
    b. VPN and NAT
    c. Remote Access (VPN)
    d. VPN and DHCP

23. What computer authorizes a DNS server?
    a. Client   b. Laptop   c. DC   d. DHCP server

24. On a Windows 2008 server, what is a prerequisite for the DHCP role? (circle 1)
    a. External NIC   b. Internal NIC

25. We have just loaded the Active Directory role on a Windows 2008 server. When the computer restarts and the Server Manager window appears, the Active Directory role listed is inoperable. What step have we not completed?
    a. Run DCdiag.exe   b. Run DCpromo.exe   c. Run NetDialog.exe   d. Run DCNetup.exe

26. On our DHCP server, what devices would we consider to have exclusions for in the network scope?

    a.

    b.

    c.

    d.

27. We select the _____ button on the Speech Properties window to create a new profile.

28. After setting up your Windows 2008 DC and your external network connection, you connect the Category 6 cable to the 1000 MBps NIC and test the link to the router by typing _____ at the command line.
    a. ping 255.255.255.0   b. nslook 192.168.0.1   c. ping 192.168.10.1   d. tracert 192.168.0.255

29. What arrow color and direction signify that the DHCP or DNS server is not running? (circle 2)
    a. Up   b. Down   c. Red   d. Green

30. Our Wi-Fi router, the Linksys E3000 unit needs programming. What IP address do we use to connect to the router when it comes out of the box?
    a. 192.168.1.1   b. 192.168.0.1   c. 192.168.2.1   d. 192.168.100.1

31. Our Wi-Fi router, the Linksys E3000 unit needs programming. What password do we use to logon to the router when it comes out of the box? (circle 2)
    a. username: blank   b. password: admin   c. password: blank   d. username: admin

32. Our Wi-Fi router, the Linksys E3000 unit needs programming. What port number do we block for FTP services?
    a. 21   b. 31   c. 41   d. 51

33. We install two E3000 Linksys routers in a building for a Wi-Fi application. Draw lines that show how to wire the router together. Check the DHCP Enable checkbox that should apply.
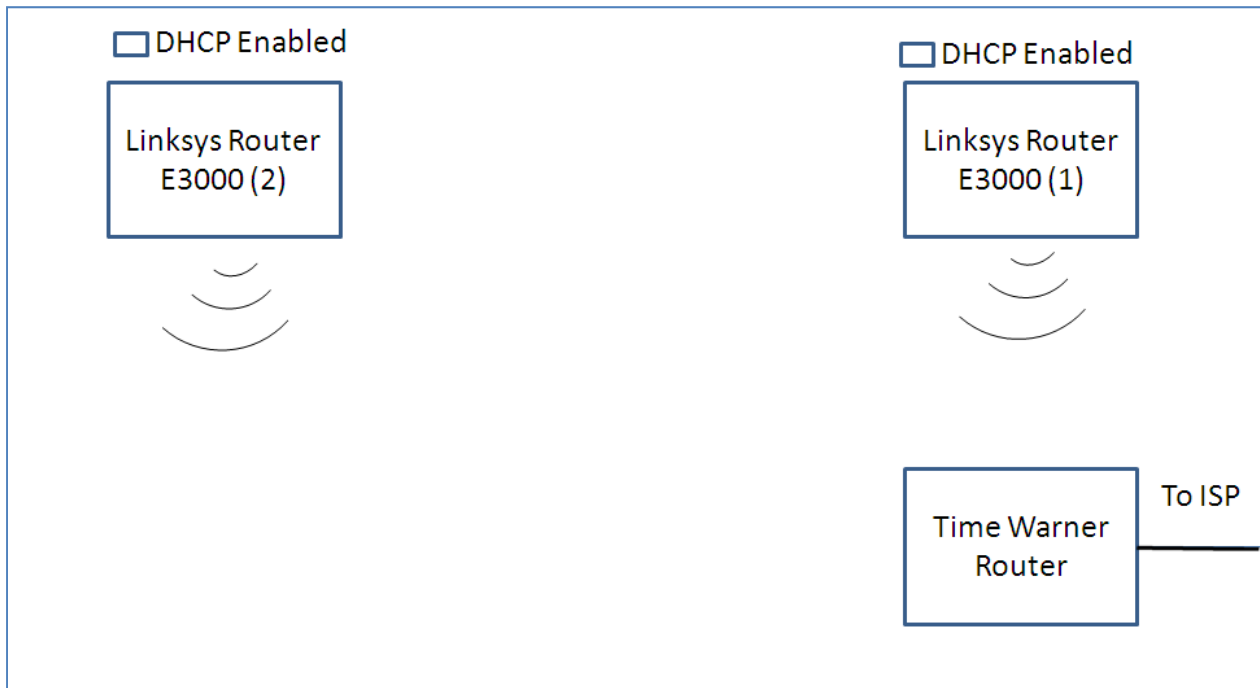
34. The SSID for a Wi-FI network should be _____.
    a. Different   b. The same   c. The same with a number   d. Turned off

35. Account Settings is located under what Outlook 2007 Menu
    a. File   b. Actions   c. Tools   d. Help

36. We can run Outlook 2003 and 2007 on the same computer.
    a. True   b. False

37. You do not own a Fully Qualified Domain Name for your home based business server. What FQDN will you want to use?
    a. Domain2.local   b. Charles.net   c. Domain.org   d. DNS.net

38. Our supervisor has us join a domain and instructs us that our FQDN is **sales.domain2.local.** What is the domain NetBIOS name for the domain controller domain2.local?
    a. DOMAIN   b. LOCAL   c. DOMAIN2   d. SALES

39. 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

40. When adding a client to a 2008 Server, what three items do we need to logon?

41. What two policies define smart passwords on a 2008 server?

42. When setting up a VPN on a 2008 server, we turn off
    a. DNS   b. DHCP   c. The router   d. ICS

43. Most businesses and home LANs run class C networks. The maximum number of devices on the network is 254. What two IP addresses are not allowed on a class C network 192.168.0? (circle 2)
    a. 192.168.0.150   b. 192.168.0.100   c. 192.168.0.255   d. 192.168.0.0

44. A mixed mode wireless router can connect with _____ wireless NICS.
    a. 811.2g   b. 802.1g   c. 802.11g   d. 802.2a

45. What type of cable will we want to connect 2 1000 Mbps E3000 Linksys routers?
    a. Category 3   b. Category 4   c. Category 5   d. Category 6

46. What RAID setup allows us to have two hard drives?
    a. RAID 1+0   b. RAID 3   c. RAID 1   d. RAID 5

47. RAID drives need to be setup as
    a. Systematic   b. Relative   c. NFTS   d. Dynamic

48. What are three types of connection security for clients connecting to a router?
    a. WEP   b. WIF   c. WPA2   d. WPA

49. Companies use _____ to protect themselves from lawsuits when normal use of software destroys data.
    a. SULA   b. BULA   c. FULA   d. EULA

50. We need to build a small LAN that has router with the address 192.168.10.1. Our internal network address is 192.1.4. 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.

Computer 1 NIC
NIC IP: _____
Subnet Mask IP: _____
Gateway IP: _____
Preferred DNS IP: _____
Alternate DNS IP: _____

Ext Card
NIC IP: _____
Subnet Mask IP: _____
Gateway IP: _____
Preferred DNS IP: _____
Alternate DNS IP: _____

Int Card
NIC IP: _____
Subnet Mask IP: _____
Gateway IP: _____
Preferred DNS IP: _____
Alternate DNS IP: _____