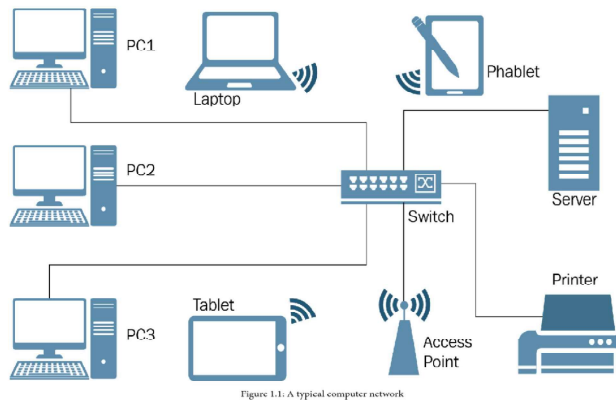


POP Quiz 7-8 (Networking & Windows Server Administration)**Multiple Choice**

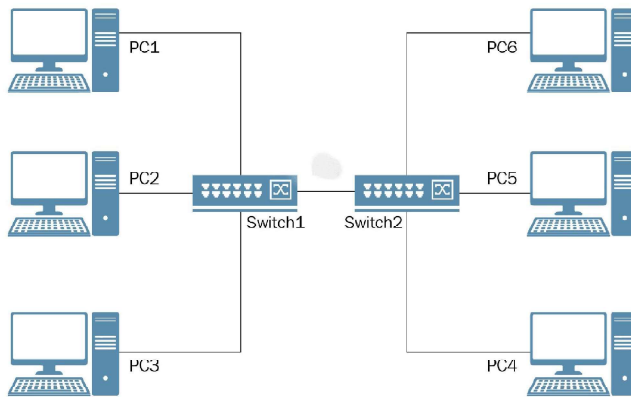
Identify the choice that best completes the statement or answers the question.

- _____ 1. In Figure 1.1, how which of the following devices are the **MOST** susceptible to a wireless based attack?



- | | |
|-----------|-----------------|
| a. PC1 | e. Phablet |
| b. Laptop | f. Switch |
| c. Server | g. Printer |
| d. Tablet | h. Access Point |

- _____ 2. Which of the following types of networks does the following figure represent?



- | | |
|--------|--------|
| a. PAN | c. LAN |
| b. WAN | d. MAN |

- _____ 3. Which of the following commands is used to update a GPO on the child machines attached to a server?

- | | |
|----------------------|--------------------|
| a. gpupdate /enforce | c. gpupdate /run |
| b. gpupdate /setup | d. gpupdate /force |

- _____ 4. GPOs assigned to the computer level are applied when computers are

- | | |
|---------------|------------------------|
| a. Turned on | c. In hibernation mode |
| b. Turned off | d. In sleep mode |

Name: _____

ID: A

- _____ 5. What is the manager of keeping track of all the digital certificates on your domain server?
- a. Digital certificate
 - b. Certificate Authority
 - c. Public Key Infrastructure
 - d. Kerberos Manager
- _____ 6. Which of the following is used to monitor processes, performance, and services currently running on your server(s) or local machine(s)?
- a. Resource Monitor
 - b. Performance Monitor
 - c. Task Manager
 - d. Server Manager

True/False

Indicate whether the statement is true or false.

- _____ 1. A computer network architecture represents the computer network design that enables the network components to communicate with one another
- _____ 2. A web service is a communication between two devices based on the request/response methodology using the FTP protocol.
- _____ 3. GPOs are processed in the following order: Local, Site, Domain, Organizational Units (OUs)
- _____ 4. Not configured is the default setting for GPOs meaning that the registry value has not been manipulated.
- _____ 5. Hyper-V provide services that you can use to create and manage VMs and their resources.
- _____ 6. A computer must have an IPv4 and IPv6 network address in order to be connected to your domain.
- _____ 7. Lightweight Directory Access Protocol (LDAP) is used to access the directory services data on a network.
- _____ 8. The primary storage is a hardware component that is capable of temporarily storing data, allowing processors to access data faster & easier, as well as acting as a communication bridge between applications and peripheral devices to access the processor.
- _____ 9. You should always update your server and local machines to the latest version of Windows, regardless if they impact the performance of your system.

Multiple Response

Identify one or more choices that best complete the statement or answer the question.

- _____ 1. Which of the following protocols are utilized by electronic mail services? (Choose all that apply.)
- a. FTP
 - b. HTTP
 - c. SMTP
 - d. POP
- _____ 2. Which of the following represent GPO configuration values?
- a. Enabled
 - b. Disabled
 - c. Allow
 - d. Deny

Name: _____

ID: A

- _____ 3. Which of the following are virtualization modes are in Hyper-V?
- a. Fully virtualized mode
 - b. Paravirtualized mode
 - c. Production mode
 - d. Standard mode
- _____ 4. Which of the following are available during the initial installation of Windows Server 2019?
- a. Desktop Experience
 - b. Server Core
 - c. Nano Server
 - d. KDE
 - e. Gnome
 - f. Windows Powershell
- _____ 5. Which of the following types of backups are available to be performed during backup services?
- a. Arithmetic
 - b. Incremental
 - c. Differential
 - d. Geometric

Completion

Complete each statement.

1. The _____ represents the physical components, while the _____ represent the logical components of a server.
2. _____ is the endpoint on logical applications where the computer communicates with other applications on other computers for both local and wireless networks
3. The protocol _____ transfers files from either, Computer to Computer, Computer to Server, Server to Computer.
4. _____ have to do with user access to shared folders, drives, directories, on the network.
5. The _____ are administrative templates that enable system administrators to configure what users can and cannot do on computers, peripheral devices, and network applications across the organization's network.
6. The _____ displays the hierarchical structure of the domain, whereas the _____ contains the status, linked GPOs, GP inheritance, and delegation tabs.
7. The _____ is another Microsoft Management Console (MMC) snap-in that enables you to manage GPO settings on a local computer.
8. _____ securely authenticates and provides the identity between users and servers on the network.

Matching

_____ Match the following system components

- a. Internal Device
- b. External Device
- c. Peripheral Device
- d. Network Device

- _____ 1. Any device that is located in the computer case.
- _____ 2. Any device attached or connected to the computer case, and is essential to the whole system.

Name: _____

ID: A

- _____ 3. Any device physically located near a computer, and is not essential to the system as a whole.
- _____ 4. A peripheral device, connected to a computer over a network cable. These devices work under a networked architecture.

Match the following Microsoft Management Console (MMC) services with their respective functions.

- | | |
|---|---|
| a. Active Directory Administrative Center | d. Active Directory Sites and Services |
| b. Active Directory Users and Computers | e. Active Directory Module for Windows Powershell |
| c. Active Directory Domains and Trusts | |

- _____ 5. Windows server directory services
- _____ 6. Manages the users, computers, and relevant information.
- _____ 7. Manages the domains, trusts, and relevant information.
- _____ 8. Manage the replication and services between sites.
- _____ 9. Manages the Windows server's directory services via cmdlets:

Match the following protocols with their respective definition:

- | | |
|---------------------------------|---------------------------------------|
| a. Server Message Block (SMB) | d. Hypertext Transfer Protocol (HTTP) |
| b. Network File System (NFS) | e. Secure Shell (SSH) |
| c. File Transfer Protocol (FTP) | |

- _____ 10. A file sharing protocol used by most Windows OSes.
- _____ 11. File sharing protocol used mostly in Unix & Linux.
- _____ 12. File sharing by transferring files from site-site.
- _____ 13. Enables the file sharing over the world wide web service.
- _____ 14. Enables remote file sharing over a secured connection

Short Answer

- 1. What is the purpose of the domain name service (DNS)?

Name: _____

ID: A

2. Research: Define what is SSL?
(Your answer should include the following: 1. What does SSL stand for. 2. What is the port number. 3. The definition of SSL. 4. How does SSL work.)
3. What is the process of prohibiting access to the users in the Control Panel and PC Settings using the GPO in Windows Server 2019?
4. What is nested virtualization?