

WORLD MISSION HIGH SCHOOL

L5 NET

WINDOWS SERVER

SECTION A: Attempt All questions

(55marks)

1. Who manufactures and develops the Windows Server. 2 marks

- A. Apple
- B. Microsoft
- C. Google
- D. Amazon

2. Select true or false. 4 marks

- a. Windows Server is a group of operating systems designed by *Netware* that supports enterprise-level management, data storage, applications, and communications.
- b. The Window server Standard edition is designed for small-to-medium-sized organizations.
- c. Server Core provides a low-maintenance environment capable of providing core server roles limited services.
- d. Server roles are related sets of software components that allow servers to perform a specific function for users and other computers on networks.

3. Match the following table with Window server roles services column A and functions column **5 marks**

Window server roles services	functions
A. DHCP server (Dynamic Host Configuration Protocol)	1. Role that manages authentication of users and devices on the network, enforces security policies assigned to those users and devices, and allows for management and administration of the network.
B. Active Directory (AD)	2. is a free add-on application offered by Microsoft that can download and manage updates and patches for Windows Server operating systems.
C. Windows Server Update Server (WSUS)	3. is the process of creating a virtual version of something,

	such as an operating system, a server, a storage device, or a network resource.
D. Virtualization	4. Role services in Windows Server that leases IP addresses to devices that want to connect to the network.

4. What is Data migration? 2 marks
5. Identify Data migration requirements for windows server. 3 marks
6. Select one or more correct answers for each of the following question.
- A. What are Installation Methods of windows server among of the following them? (find all that apply). **2 marks**
 - i. Windows 2003 Server
 - ii. USB Media
 - iii. 4GB of Memory
 - iv. Windows Deployment Services
 - v. All above letter **i,ii,iii,iv** and **v** are correct.
7. outline three(3) primary types of data migration tools to consider when migrating your data in windows server. **3 marks**
8. Identify at least three criteria you based that on when you select a data migration tools in windows server. **3 marks**
9. Identify types of domains that are available in windows server. **4 marks**
10. What are the Tools available from Server Manager?, Give at least four(4). **4 marks.**
11. Define the following terms: **4 marks**
 - A. Server manager
 - B. Windows PowerShell
12. **Name the following words in full. 3 marks**
 - a. IPV4
 - b. DHCP
 - c. DNS
13. Illustrate four (2) examples of antivirus programs available for computers. **2 marks**
14. Explain DHCP Server and give two benefits of DHCP. **4 marks**
15. Identify used three first steps for Securing Files and Folders on windows server. **3 marks**
16. Choose one letter corresponding with function of work folders on windows server. **4 marks**

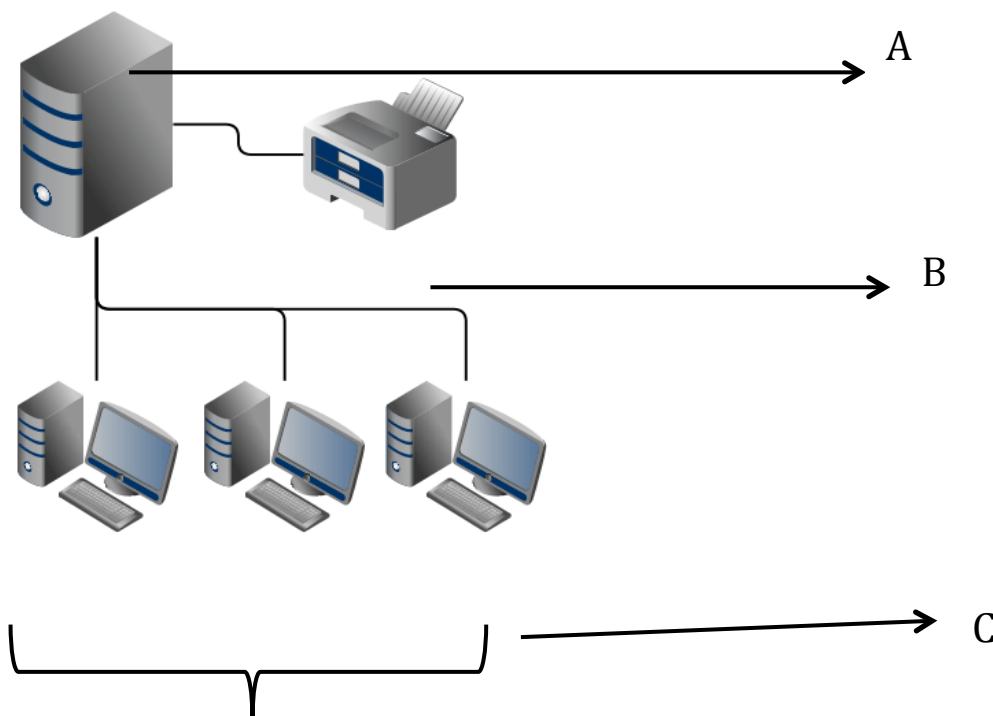
- a) Work Folders is not a feature in Windows Server that allows organizations to provide their employees with a secure and synchronized location to store and access work files from any device
- b) Work Folders is not designed to be easy to set up and use, and it offers a number of benefits for both users and organizations.
- c) Work Folders, users can access their work files from any device that supports the Work Folders client, including PCs, laptops, tablets, and smartphones
- d) Work Folders is a feature in Windows Server that allows users to synchronize their work does not files across multiple devices and access them from anywhere

17. There are many tools available for troubleshooting Windows Server issues. Identify three (3) some commonly used in windows server.
3 marks

SECTION B: ALL QUESTIONS ARE COMPULSORY

18. Evaluate the following this scenario of print network and answer the question mentioned. **10 marks**

a) Complete the following letters shows by using this words: **Printer, Print server and clients computers**



b) Explain term renamed from letter A

c) Give four (4) primary benefits(importance) of above network.

- 19.
- A. How would you show your understanding of Windows Server Backup?. **2 marks**
 - B. List any two (2) examples of Backup hardware's Tools for windows server. **2 marks**
 - C. Distinguish The most common backup types of Windows Server Backup. **6 marks**

- 20.
- A. Describe DHCP scope used in windows server. **6 marks**
 - B. Different two types of DNS zones used in windows server. **4 marks**

21. Troubleshooting Windows Server can involve a variety of issues, but here are some general steps you can take as student of level5 explain them. **10 marks**

22. Anti-virus software is important for protecting Windows Server from malware and other security threats. Describe some considerations when selecting and configuring anti-virus software on Windows Server. **10 marks**

SECTION C: ALL QUESTIONS ARE COMPULSORY

- 23.
- A. Discuss several Acceptable startup types for windows server. **8 marks**
 - B. Write on four(4) Components of Active Directory for windows server. **7 marks**
24. Outline windows server built-in monitoring tools. **15 marks**