

Intro to IT Infrastructure Services

Physical Infrastructure Services

Network Services

Troubleshooting Network Services

Graded Assessments

Quiz: Network Services

Managing System Services

Configuring Network Services

10 questions

100%

🎉 Congratulations! You passed!

Grade received 100%

Latest Submission Score 100%

To pass 80% or higher

Go to next item

Quiz • 40 min

1. Which of the following is NOT an Infrastructure as a Service (or IaaS) solutions?

1 / 1 point

Try again

Due Jun 4, 11:59 PM +08

Attempts 3 every 24 hours

🎉 Submits your assignment

🏆 Received grade

👏 To Pass 80% or higher

☐ It lets users access software online without having to install it on individual systems.

☐ The user can keep files on a local network.

☐ It centralizes an organization's users and computers in one location, and the organization can add, update, or remove users and computers.

☒ It provides the resources users need without maintaining any actual hardware.

👍 Correct

👍 Like

👎 Dislike

📄 Report an issue

2. You are the sole IT professional at your company and you need to know how many users or computers are in your organization. Which of the following services helps manage users in your company?

1 / 1 point

☐ Platform services

☒ Directory services

☐ Physical infrastructure services

☐ Network services

👍 Correct

3. Which of the following is a potential negative (con) of virtualization compared to using dedicated hardware?

1 / 1 point

☒ Performance

☐ Cost

☐ Maintenance

☐ Points of failure

👍 Correct

4. Which of the following best describes an intranet?

1 / 1 point

☒ An intranet is used to host a company's internal websites and resources.

☐ An intranet is a service that provides access to pre-configured virtual machines for a fee.

☐ An intranet is a single server with many virtual instances on it.

☐ An intranet is a type of file transfer protocol.

👍 Correct

5. What is a type of tool a client could use to access a server and transfer files?

1 / 1 point

☐ A server operating system

☒ An FTP Client

☐ IaaS

☐ A DNS server

👍 Correct

6. If we want to access files located in a directory on a remote server, which of the following options should we use?

1 / 1 point

☐ NTP server

☐ DNS server

☒ FTP client

☐ VNC client

👍 Correct

7. PuTTY in Windows is similar to which Linux tool?

1 / 1 point

☒ SSH

☐ CLI

☐ Virtualization

☐ RDP

👍 Correct

8. Which of the following are reasons for using DNS? Select all that apply.

1 / 1 point

☐ It lets users remotely operate computers from miles away.

☒ It maps local addresses to simple names without editing hosts files.

👍 Correct

☐ It improves network throughput.

☒ It maps names humans can understand to IP addresses.

👍 Correct

9. What does DHCP do?

1 / 1 point

☐ DHCP sets up an authoritative DNS server a network.

☐ DHCP maps domain names to IP addresses.

☒ DHCP assigns IP addresses to computers on a network.

☐ DHCP keeps the clock synchronized on machines connected to a network.

👍 Correct

10. A website is inaccessible via its URL. You've pinged the site and see no problem there. What is the next troubleshooting step?

1 / 1 point

☐ Turn the device off and on again

☐ Access host file and check for inconsistencies

☐ Ping localhost

☒ Use nslookup in the terminal to rule out DNS issues

👍 Correct