

Intro to IT Infrastructure Services

Physical Infrastructure Services

Network Services

Troubleshooting Network Services

Graded Assessments

Quiz: Network Services

Managing System Services

Configuring Network Services

🎉 Congratulations! You passed!

Grade received 85%

Latest Submission Grade 85%

To pass 80% or higher

Go to next item

Quiz • 40 min

Due Jun 4, 11:59 PM +08

Attempts 3 every 24 hours

Reserve Grade

To Pass 80% or higher

1. Which of the following describes Infrastructure as a Service (or IaaS) solutions?

1 / 1 point

Try again

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

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

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

☐ The user can keep files on a local network.

✔ 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

☐ Physical infrastructure services

☐ Platform services

☐ Network services

☒ Directory services

✔ Correct

3. What happens when you virtualize a server?

1 / 1 point

☐ It keeps all the machines on a network synchronized.

☒ It puts many instances on a single physical server.

☐ It provides remote access to other computers in another part of the world.

☐ It provides access to software maintained on the Cloud.

✔ Correct

4. Which of the following best describes an intranet?

1 / 1 point

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

☒ 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 type of file transfer protocol.

✔ Correct

5. Which of the following is a simple transfer protocol often used to host installation files?

0 / 1 point

☐ SFTP

☐ TFTP

☒ FTP

☐ DHCP

✘ Incorrect

Please review the video on [transfer protocols](#).

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

☐ DNS server

☐ VNC client

☒ FTP client

☐ NTP server

✔ Correct

7. Which one of the following options allows you to access a system remotely?

1 / 1 point

☐ Server

☐ D: FTP

☐ NTP

☒ SSH

✔ Correct

8. When you make a DNS query, where does your computer first check to find an IP address to name mapping?

1 / 1 point

☐ ISP DNS servers

☐ Top-level domains

☒ Your local machine

☐ Root servers

✔ Correct

9. If you want to integrate your DHCP server with DNS, which of the following information will you need to configure DHCP? Select all that apply.

0.5 / 1 point

☒ A domain name

✘ This should not be selected

Please review the video on [DHCP](#).

☐ The Gateway you should assign

☒ The address of your local DNS servers

✔ Correct

☒ The subnet mask that gets used

✔ Correct

10. A network technician is unable to resolve a domain name. What is the first step the technician should take to troubleshoot the problem?

1 / 1 point

☐ Reconfigure the local host file

☒ Check that the network connection is working

☐ Restart the browser

☐ Verify that the DNS server is giving a correct address

✔ Correct

?