

✔ Congratulations! You passed!

Grade received 100% To pass 100% or higher

Go to next item

1. Which of the following would be a valid URL for accessing a file named index.htm in a folder called Info on the Akamai.com domain if you want to be sure the transmission is encrypted?

1 / 1 point

- ☐ https://www.info.akamai.com/index.htm
- ☐ http://info.akamai.com/index.htm
- ☐ http://www.akamai.com/info/index.htm
- ☒ https://www.akamai.com/info/index.htm

✔ Correct

Correct! The format of a URL is: Protocol://hostname/folder/filename

2. Which protocol should you choose if you want to transfer unencrypted files using UDP?

1 / 1 point

- ☐ FTPS
- ☐ SFTP
- ☐ FTP
- ☒ TFTP

✔ Correct

Correct! TFTP is not encrypted, and it uses UDP port 69.

3. Which protocol is used to send email?

1 / 1 point

- ☐ SNMP
- ☐ POP3
- ☐ IMAP4
- ☒ SMTP

✔ Correct

Correct! The Simple Mail Transport Protocol (SMTP) is used to send email. SMTP servers accept email from the users. They relay the email to other SMTP servers.

4. What are two ways that devices can receive an IP address? (Choose two.)

1 / 1 point

- ☒ DHCP

✔ Correct

Correct! With DHCP, the client can be set to obtain a dynamic address from DHCP.

- ☐ SNMP
- ☐ Zones
- ☒ Static

✔ Correct

Correct! When you type an IP address into the client, it's called a static IP address. It's called static because it won't change until the administrator types in a new address.