

1. You're the sole IT employee at your company. Your boss wants the company to migrate away from using the current, paid-for chat application and use something free. What options could you use? Select all that apply.

1 / 1 point

☐ HTTP

☒ IRC

✔ Correct

☐ Emails

☒ Open IM Chat applications, like Pidgin or Adium

✔ Correct

2. Which of these is NOT an email protocol?

1 / 1 point

☐ SMTP

☒ IRC

☐ POP3

☐ IMAP

✔ Correct

IRC, which stands for Internet Chat Relay, is an instant messaging chat system, not an email protocol.

3. Which of the following statements is true about cloud software services? Select all that apply.

0.75 / 1 point

☐ Software used as a business is usually different from software used as a consumer.

☒ When setting up cloud services for your company, you might need to purchase added features for businesses and enterprises.

✔ Correct

☐ There are no stipulations (licensing agreements) on how cloud services software is used.

☐ There are never limits on who can use cloud services software.

You didn't select all the correct answers

4. Which of the following security protocols is used to format and transfer web content.

1 / 1 point

☐ The SMB protocol (Samba)

Please review the video on [configuring security services](#) for a refresher.

☐ The Secure Socket Layer protocol (SSL)

☒ *C: Hypertext Transfer Protocol Secure (HTTPS)

☐ The Transport Layer Security protocol (TLS)

✔ Correct

5. What's the purpose of a file storage server?

1 / 1 point

☐ To manage files on a PC

☐ To enable HTTPS

☒ To centrally store files and manage access between files and groups

☐ To format disk partitions

✔ Correct

6. Which file system protocols are intended for network use? Select all that apply.

0.75 / 1 point

☒ SMB

✔ Correct

☒ NFS

✔ Correct

☐ Fat32

☒ HTTPS

✘ This should not be selected
Please review the video about [network file storage](#) for a refresher.

7. Which of these is a valid method of managing printer services in a commercial environment?

0.75 / 1 point

☒ Using a cloud service provider to manage your printers through a web browser

✔ Correct

☒ On a Windows server, enable Print and Document Services, and add printers

✔ Correct

☒ On Linux, use CUPS to manage printing services

✔ Correct

☒ Managing multiple printers separately

✘ This should not be selected
Please review the video about [print services](#) for a refresher.

8. Which statements are true about setting up a web server? Select all that apply.

0.75 / 1 point

☐ DNS needs to be set up to allow outside access to the server via the Internet

☐ Web server setup does not require DNS

☒ Apache is the most used web server on the Web

✔ Correct

☒ Web content is stored on the server's localhost

✔ Correct

You didn't select all the correct answers

9. What is the main function of a database system?

1 / 1 point

- ☒ Databases allow us to store, query, filter, and manage large amounts of data
- ☐ A database is a physical server that stores web files and the HTTP server software
- ☐ D: Databases store and retrieve files over a network
- ☐ Databases are a way of securing communication between a web server and client

✔ Correct

10. HTTP status codes are codes or numbers that indicate some sort of error or info message that occurred when trying to access a web resource. When a website is having issues on the client side, what number does the HTTP status code start with?

1 / 1 point

- ☐ 6xx
- ☐ 5xx
- ☒ 4xx
- ☐ 2xx

✔ Correct