Quiz: Software and Platform Services

Question 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.

IRC

Open IM Chat applications, like Pidgin or Adium

HTTP

Emails

Question 2:

Which of these is NOT an email protocol?

IMAP

SMTP

IRC

POP3

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

Question 3:

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

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

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

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

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

Question 4:

If you manage an organization's website on a server, how do you enable TLS on the server so that the site can use HTTPS?

Install a digital certificate of trust on your web server

Reinstall your server OS and agree to a special licensing agreement

Type HTTPS in your site URL instead of just HTTP

Enable SSL version 2.0 on your web server

Question 5:

What's the purpose of a file storage server?

To centrally store files and manage access between files and groups

To enable HTTPS

To manage files on a PC

To format disk partitions

Question 6:

You're the sole IT employee at your company. Most of the computers in your fleet are Windows machines. Your boss wants you to set up a network file storage. What file service should you use?

A Database server

An NFS server

Samba services

An HTTP server

Question 7:

Company B is setting up commercial printing services on their network. Which of these are advantages of centrally managed commercial printers? Select all that apply.

It allows the ability to deploy printer driver software so that your users can print from their computers

It provides a central interface to collect diagnostic reports, such as low toner levels

Printers can be managed one at a time

Physically distant printers can be more easily managed

Question 8:

An employee sets up Apache HTTP Server. They type 127.0.0.1 in the browser to check that the content is there. What is the next step in the setup process?

Set up DNS so the server can be accessed through the Internet

Install CUPS

Nothing, the web server setup is complete.

Assign a static IP address

Question 9:

Which of these are examples of database software? Select all that apply.

PostgreSQL

Apache

MySQL

CUPS

Question 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 server side, what number does the HTTP status code start with?

4xx

2xx

5xx

6xx