Quiz: What is System Administration?

Question 1:

Which company might have an IT infrastructure run by a single person?

Apple

A local small business

Facebook

Google

Question 2:

Which of these are common responsibilities of system administrators? Check all that apply.

Help users with issues, such as lost passwords and login problems

Help users to pick the right desktop chair

Work in the background to make sure a company's IT infrastructure is always working

Constantly troubleshoot problems, such as network issues

Question 3:

What device is commonly used to connect to and control multiple computers using a single keyboard, mouse, and monitor?

Managed hub

Load Balancer

KVM switch

DNS server

Question 4:

What is a machine that uses services provided by a server called?

Client

KVM switch

VPN (Virtual Private Network)

Managed hub

Question 5:

What are some disadvantages of cloud computing? (Choose all that apply)

Becoming dependent on the cloud provider

Use less local storage space

It could potentially cost more

Not having to manage server hardware

Question 6:

Which of the following are considerations when developing computer policies? (Choose all that apply)

Should users be able to decide the brightness of their monitor?

Should users be able to view non-work-related websites, like Facebook?

Should a password be set on an employee's company phone?

Should users be able to install software

Question 7:

A user is setting their computer's hostname and username. Which stage of the hardware lifecycle does this scenario belong to?

Maintenance

Procurement

Retirement

Deployment

Question 8:

An IT department submits a purchase order to buy a new computer from a vendor. Purchase orders are documents issued by buyers that indicate a purchase they want to make from a seller. Which stage of the hardware lifecycle does this scenario belong to?

Maintenance

Retirement

Deployment

Procurement

Question 9:

The IT department sets up a user account and software. Which stage of the hardware lifecycle does this situation belong to?

Maintenance

Deployment

Procurement

Retirement

Question 10:

Which of the following is not one of the main stages of the hardware lifecycle?

Procurement

Recycling

Deployment

Maintenance