

Question 1

Fill in the blank: The _____ acts as an intermediary between software applications and computer hardware. 1 / 1 point

baseline

operating system

access system

authorized user

Correct

The operating system acts as an intermediary between software applications and computer hardware.

Question 2

Which of the following activities are security hardening tasks? Select all that apply. 1 / 1 point

Making patch updates

Correct

Making patch updates, disposing of hardware and software properly, and enforcing password policies are security hardening tasks. Security hardening is the process of strengthening a system to reduce its vulnerability and attack surface.

Exploiting an attack surface

Disposing of hardware and software properly

Correct

Making patch updates, disposing of hardware and software properly, and enforcing password policies are security hardening tasks. Security hardening is the process of strengthening a system to reduce its vulnerability and attack surface.

Enforcing password policies

Correct

Making patch updates, disposing of hardware and software properly, and enforcing password policies are security hardening tasks. Security hardening is the process of strengthening a system to reduce its vulnerability and attack surface.

Question 3

Multifactor authentication (MFA) is a security measure that requires a user to verify their identity in at least two ways before they can access a system or network. 1 / 1 point

True

False

Correct

MFA is a security measure that requires a user to verify their identity in at least two ways before they can access a system or network.

Question 4

What are examples of physical security hardening? Select all that apply. 1 / 1 point

Installing security cameras

Correct

Physical security is also a part of security hardening and may include securing a physical space with security cameras and security guards.

Hiring security guards

Correct

Physical security is also a part of security hardening and may include securing a physical space with security cameras and security guards.

Removing or disabling unused applications

Reducing access permissions across devices