Exam

Antivirus software can detect and remove malware.

False

True

Firewalls can prevent all types of cyberattacks.

False

True

Phishing attacks often use fake emails to steal personal information.

False

True

Using the same password for multiple accounts increases security.

False

True

What does HTTPS stand for?

A. HyperText Transfer Protocol Secure

B. HyperText Transmission Protocol

C. HyperText Transport System

D. HyperText Top Security

What does the term "phishing" refer to?

A. Software that tracks internet activity

B. Attempt to acquire sensitive information through deception

C. A security protocol for data encryption

D. A type of antivirus software

What is a "man-in-the-middle" attack?

A. Eavesdropping on communication

B. Redirecting traffic through a fake network

C. Stealing personal data via phishing

D. Infecting devices with malware

What is ransomware?

A. A form of spyware

B. A type of data encryption

C. A type of malware that holds data hostage

D. A software used for system monitoring

What is the most secure type of wireless encryption?

A. WPA

B. WEP

C. WPA2

D. WPA3

What type of attack involves overwhelming a server with excessive requests to crash it?

   A. Sending unsolicited email messages

   B. Overwhelming a server with traffic requests

   C. Gaining unauthorized access to a network

   D. Phishing attacks via social engineering