

Started on	Thursday, 18 April 2024, 6:48 PM
State	Finished
Completed on	Thursday, 18 April 2024, 7:10 PM
Time taken	22 mins 37 secs
Marks	30.00/30.00
Grade	10.00 out of 10.00 (100%)

**Question 1**

Correct

Mark 1.00 out of 1.00

Which of the following cannot be prevented through firewall, antivirus, antispyware, antigrayware, encryption, and domain authentication techniques?

Select one:

- ☒ a. Social engineering ✓
- ☐ b. Denial of service attacks
- ☐ c. Physical attacks
- ☐ d. Spamming

The correct answer is: Social engineering

**Question 2**

Correct

Mark 1.00 out of 1.00

What are the two original types of authentication used in wireless network? (Select two.)

Select one or more:

- ☐ a. TKIP
- ☐ b. WEP
- ☐ c. Domain
- ☒ d. Shared ✓
- ☒ e. Open ✓
- ☐ f. Local
- ☐ g. AES
- ☐ h. WEP

The correct answers are: Shared, Open

## Question 3

Correct

Mark 1.00 out of 1.00

What network environment has centralized servers for authentication?

Select one:

- ☐ a. Ad hoc
- ☒ b. Domain ✓
- ☐ c. Local
- ☐ d. Infrastructure

The correct answer is: Domain

## Question 4

Correct

Mark 1.00 out of 1.00

After installing a free antivirus program from the Internet, the Windows 7 computer has tons of pop-ups that appear. So many pop-ups are apparent that the computer cannot be used. The application

Select one:

- ☒ a. Is malware ✓
- ☐ b. Had the application process disturbed by a power outage
- ☐ c. Requires firewall adjustments
- ☐ d. Needs to be reinstalled

The correct answer is: Is malware

## Question 5

Correct

Mark 1.00 out of 1.00

What is the minimum number of characters a password should be?

Select one:

- ☒ a. Eight ✓
- ☐ b. Five
- ☐ c. Six
- ☐ d. Seven
- ☐ e. Nine

The correct answer is: Eight

## Question 6

Correct

Mark 1.00 out of 1.00

What keystrokes are used to lock a Windows computer?

Select one:

- ☒ a. Ctrl+Alt+Del ✓
- ☐ b. Shift+Ctrl+F8
- ☐ c. Alt+F8
- ☐ d. F1
- ☐ e. Ctrl+Alt+Esc

The correct answer is: Ctrl+Alt+Del

## Question 7

Correct

Mark 1.00 out of 1.00

In which scenario would a rootkit be used?

Select one:

- ☐ a. To remotely wipe a smartphone
- ☐ b. To detect wireless networks in the area
- ☐ c. To gain unauthorized access to a wireless network or access point
- ☒ d. To gain administrator access to a Windows 7 computer ✓

The correct answer is: To gain administrator access to a Windows 7 computer

## Question 8

Correct

Mark 1.00 out of 1.00

What file system provides the best Windows security?

Select one:

- ☐ a. OS2
- ☐ b. FAT32
- ☐ c. FAT16
- ☒ d. NTFS ✓

The correct answer is: NTFS

## Question 9

Correct

Mark 1.00 out of 1.00

What is SSID broadcasting?

Select one:

- ☒ a. The access point constantly sending the name of the wireless network into the air ✓
- ☐ b. The access method used for 802.11 a, b, g, and n wireless networks
- ☐ c. A means for the access point to send the wireless encryption keys to all wireless NICs for network access
- ☐ d. The method the access point uses to reach all wireless NICs with a single message

The correct answer is: The access point constantly sending the name of the wireless network into the air

## Question 10

Correct

Mark 1.00 out of 1.00

A virus has been detected and quarantined (but not removed). What do you do now?

Select one:

- ☐ a. Reinstall all applications.
- ☒ b. Restart the computer to see whether Windows and applications perform normally. If so, manually delete the quarantined files. ✓
- ☐ c. Turn off the computer.
- ☐ d. Restore the computer to a previous time, update the antivirus software, rerun the antivirus software, and then encrypt the drive volume.

The correct answer is: Restart the computer to see whether Windows and applications perform normally. If so, manually delete the quarantined files.

## Question 11

Correct

Mark 1.00 out of 1.00

A fingerprint scanner is what type of device?

Select one:

- ☐ a. USS
- ☐ b. Hardware token
- ☒ c. Biometric ✓
- ☐ d. Key fob

The correct answer is: Biometric

## Question 12

Correct

Mark 1.00 out of 1.00

Which password would be most secure?

Select one:

- ☐ a. Tennessee
- ☐ b. byteme
- ☒ c. 1adyVol3 ✓
- ☐ d. cAtchm3

The correct answer is: 1adyVol3

## Question 13

Correct

Mark 1.00 out of 1.00

Which of the following is an example of social engineering?

Select one:

- ☐ a. Spyware
- ☐ b. Malware
- ☒ c. Phishing ✓
- ☐ d. Spamming

The correct answer is: Phishing

## Question 14

Correct

Mark 1.00 out of 1.00

A wireless access point connects to the wired network. What can you do to prevent unauthorized users from accessing shared files on the wired network?

Select one:

- ☐ a. Disable SSID broadcasting on the access point.
- ☐ b. Install a firewall for the networks.
- ☐ c. Enable WEP, TKIP, or AES on the access point.
- ☒ d. Configure NTFS permissions on the shares. ✓

The correct answer is: Configure NTFS permissions on the shares.

## Question 15

Correct

Mark 1.00 out of 1.00

A lot of email comes to you from xxxpharmacy.com. This is an example of

Select one:

- ☒ a. Spamming ✓
- ☐ b. Phishing
- ☐ c. Malware
- ☐ d. Spyware

The correct answer is: Spamming

## Question 16

Correct

Mark 1.00 out of 1.00

A technique in which an attacker captures a packet and uses computer information to pretend to be the sending computer is known as

Select one:

- ☐ a. A denial-of-service attack
- ☐ b. Spam
- ☐ c. Phishing
- ☒ d. Session hijacking ✓

The correct answer is: Session hijacking

## Question 17

Correct

Mark 1.00 out of 1.00

What security breach occurs when an unauthorized person follows an authorized person through a security door?

Select one:

- ☐ a. Social engineering
- ☐ b. Phishing
- ☒ c. Tailgating ✓
- ☐ d. War driving
- ☐ e. Hacking

The correct answer is: Tailgating

## Question 18

Correct

Mark 1.00 out of 1.00

Which of the following cannot help when dealing with an irate customer?

Select one:

- ☐ a. Having attentive body language
- ☒ b. Arguing with the customer ✓
- ☐ c. Being assertive
- ☐ d. Being empathetic

The correct answer is: Arguing with the customer

## Question 19

Correct

Mark 1.00 out of 1.00

A \_\_\_\_\_ is a document that provides rules and guidelines for security.

Select one:

- ☐ a. RFP
- ☒ b. Security policy ✓
- ☐ c. Domain policy
- ☐ d. MSDS

The correct answer is: Security policy

## Question 20

Correct

Mark 1.00 out of 1.00

The part of the security policy that defines who has keys to the server room is

Select one:

- ☐ a. The emergency procedures part
- ☐ b. The remote access part
- ☐ c. The acceptable use part
- ☒ d. The physical access part ✓

The correct answer is: The physical access part

## Question 21

Correct

Mark 1.00 out of 1.00

Another name for event logging is

Select one:

- ☐ a. Authentication
- ☐ b. Authorization
- ☐ c. Encryption
- ☒ d. None of these are names for event logging. ✓

The correct answer is: None of these are names for event logging.

## Question 22

Correct

Mark 1.00 out of 1.00

Which of the following statements are true regarding encryption?

Select one:

- ☐ a. Windows files can be encrypted only if the NTFS partition is marked as active.
- ☐ b. Windows uses USS for encrypting files and folders.
- ☒ c. You can encrypt someone else's files if you have the correct permissions. ✓
- ☐ d. Folders that are encrypted must be accessed using the UNC.

The correct answer is: You can encrypt someone else's files if you have the correct permissions.

## Question 23

Correct

Mark 1.00 out of 1.00

What should you do if someone is looking over your shoulder as you log onto your computer?

Select one:

- ☐ a. Type your password quickly.
- ☐ b. Type your password at your normal pace so that you don't make a mistake, but tap your thumb a couple of times as if you are typing a key.
- ☒ c. Wait until they are not looking to type your password. ✓
- ☐ d. Ask them to leave the room.

The correct answer is: Wait until they are not looking to type your password.



## Question 24

Correct

Mark 1.00 out of 1.00

What security term defines what resources can be accessed and used?

Select one:

- ☐ a. Access level security
- ☐ b. Encryption
- ☒ c. Authorization ✓
- ☐ d. Authentication

The correct answer is: Authorization

## Question 25

Correct

Mark 1.00 out of 1.00

What part of the network is a separate network that usually contains servers that are accessed by internal and external users?

Select one:

- ☐ a. AP
- ☐ b. WPA
- ☐ c. Firewall
- ☒ d. DMZ ✓
- ☐ e. Router

The correct answer is: DMZ

## Question 26

Correct

Mark 1.00 out of 1.00

What is an alternative to room keys for better security?

Select one:

- ☐ a. USS
- ☒ b. Key card ✓
- ☐ c. Hardware token
- ☐ d. RFID

The correct answer is: Key card

## Question 27

Correct

Mark 1.00 out of 1.00

What security term describes scrambling data so that it cannot be read?

Select one:

- ☒ a. Encryption ✓
- ☐ b. Auditing
- ☐ c. Authorization
- ☐ d. Authentication

The correct answer is: Encryption

## Question 28

Correct

Mark 1.00 out of 1.00

The part of the security policy that defines the appropriate use of company data is

Select one:

- ☐ a. The remote access part
- ☐ b. The physical access part
- ☒ c. The acceptable use part ✓
- ☐ d. The emergency procedures part

The correct answer is: The acceptable use part

## Question 29

Correct

Mark 1.00 out of 1.00

To protect data so it cannot be easily read, what technology is used?

Select one:

- ☐ a. Authentication
- ☐ b. Authorization
- ☒ c. Encryption ✓
- ☐ d. Firewalling

The correct answer is: Encryption

## Question 30

Correct

Mark 1.00 out of 1.00

Technology that enables you to create a tunnel from one network device to another over the Internet is:

Select one:

- ☒ a. VPN ✓
- ☐ b. WEP
- ☐ c. Encryption
- ☐ d. Phishing

The correct answer is: VPN