

Question 1

0.1 / 0.1 points

Denial-of-service attacks often use IP spoofing to overload networks.

- ✓ ☐ True
- ☐ False

Question 2

0.1 / 0.1 points

An email from your manager asking for some information like name, credit card information of the company's top clients. The email says it's urgent and to please reply right away. You should reply right away. True or False?

- ☐ True
- ✓ ☐ False

Question 3

0.1 / 0.1 points

Which one of these statements is correct?

- ☐ If you get a message from a colleague who needs your network password, you should never give it out unless the colleague says it's an emergency.
- ☐ If you get an email that looks like it's from someone you know, you can click on any links as long as you have a spam blocker and anti-virus protection.
- ☐ You can trust an email really comes from a client if it uses the client's logo and contains at least one fact about the client that you know to be true.
- ✓ ☐ If you get an email from Human Resources asking you to provide personal information right away, you should check it out first to make sure they are who they say are.

Question 4

0.1 / 0.1 points

The security controls that are primarily implemented and executed by the system through the system's hardware, software, or firmware is:

- ☐ None of them.
- ✓ ☐ Technical Controls
- ☐ Management Controls.
- ☐ Operational Controls.

Question 5

0.1 / 0.1 points

_____ is a table defining what access permissions exist between specific subjects and objects.

- ☐ An access control list
- ☐ Security Policy
- ✓ ☐ An access control matrix
- ☐ None of them

Question 6

0.1 / 0.1 points

Physical access control limits access to computer networks, system files and data.

- ☐ True
- ✓ ☐ False

Question 7

0.1 / 0.1 points

Email authentication can not protect against phishing attacks. True or False?

- ☐ True
- ✓ ☐ False

Question 8

0.1 / 0.1 points

The WebGoat is a secured web application.

- ☐ True
- ✓ ☐ False

Question 9

0.1 / 0.1 points

Defense in depth is an information assurance (IA) concept in which multiple layers of security controls (defense) are placed throughout an information technology (IT) system.

- ✓ ☐ True
- ☐ False

Question 10

0.1 / 0.1 points

Web applications can handle many HTTP requests simultaneously. Developers often use common resources like variables that are accessible by multiple threads. The race condition arises when multiple threads compete each others to get access those common resources. To avoid such race condition as a web developer you need to employ proper Synchronization.

- ✓ ☐ True
- ☐ False