



**Exam Code:** SC0-501

**Exam Name:** Enterprise SecurityImplementation

**Vendor:** SCP

**Version:** DEMO

## Part: A

1: Using your digital certificate, when you wish to prove your identity with a digital signature, which of the following are true?

- A.You create a hash value of your message and encrypt the hash with your private key
- B.Anyone who has your private key can decrypt the hash
- C.You create a hash value of your message and encrypt the hash with your public key
- D.Anyone who has your public key can decrypt the hash
- E.The recipient can make a new hash and match it to the hash you sent, verifying the message is unaltered and came from you.

**Correct Answers: A D E**

2: If a user leaves your organization, and you wish to reuse the token that was returned, what will your first step be?

- A.Delete the token
- B.Disable the token
- C.Destroy the token
- D.Reinitialize the token
- E.Unassign the token

**Correct Answers: E**

3: Where in a digital certificate will you find values such as md5WithRSAEncryption or sha1WithRSAEncryption?

- A.In the Issuer field
- B.In the Signature field
- C.In the Subject field
- D.In the Validity field
- E.In the SubjectPublicKeyInfo field

**Correct Answers: B**

4: When a biometric system performs a one-to-one mapping, what is the systems doing?

- A.Identification
- B.Authentication
- C.Classification
- D.Detection
- E.Recognition

**Correct Answers: B**

5: You are building a trusted network in your organization. Which of the following technologies are required to build the trusted network?

- A.Intrusion Detection
- B.Cryptography
- C.Strong Authentication
- D.Digital Certificates

E.Virtual Private Networks

**Correct Answers: B C D**

6: If you are using a smart card that does not make a physical connection to a reader, what type of card are you using?

- A.Prism-based card
- B.Hermes-based card
- C.Non-volatile card
- D.Contactless card
- E.Optical card

**Correct Answers: D**

7: If you have just installed your SecureID system, and are ready to use the token for the very first time, you will be prompted for which of the following?

- A.New PIN mode
- B.New Tokencode
- C.New Passcode
- D.To reboot the server
- E.To reboot the client

**Correct Answers: A**

8: Functions typically supported by a smart card reader include which of the following?

- A.Powers the smart card.
- B.Provides communication.
- C.Provides a system clock.
- D.Supports biometrics.
- E.Supports forensics data sampling.

**Correct Answers: A B C E**

9: What are the two methods that can be used to deliver a CRL?

- A.Direct
- B.Pushing
- C.Immediate Revocation List
- D.Indirect
- E.Polling
- F.Scheduled Revocation List

**Correct Answers: B E**

10: What from the following list is not a core function of the Incident Response Team?

- A.Staying current on Attack Techniques
- B.Creation of the Security Policy
- C.Education of Employees
- D.Implement Security Controls
- E.Communicate with the Organization

**Correct Answers: D**

11: Which of the following are symmetric encryption algorithms?

- A.MD5
- B.RSA
- C.Diffie-Hellman
- D.3DES
- E.AES

**Correct Answers: D E**

12: There are three logical sections to an X.509v3 digital certificate, the certificate itself, the variable options, and the fixed fields. Which of the following are found in the fixed fields?

- A.The SubjectPrivateKeyInfo
- B.The SignatureAlgorithm
- C.The SerialNumber
- D.The SubjectPublicKeyInfo
- E.The SignatureValue

**Correct Answers: C D**

13: What is the default algorithm used to sign PGP messages?

- A.MD5
- B.RSA
- C.SHA1
- D.DH
- E.IDEA

**Correct Answers: C**

14: What are the four methods of Public Key Distribution?

- A.Public Announcement
- B.Public Key Storage
- C.Public Key Directory
- D.Public Key Authority
- E.Public Key Certificates

**Correct Answers: A C D E**

15: What do wireless access points use to counter multipath interference?

- A.Multiple encryption algorithms
- B.Multiple Antennas
- C.Multiple radio frequencies
- D.Duplicate packet transfer
- E.Secondary transmissions

**Correct Answers: B**