

Information System Security SEC625SAA.07165.2191Test

Review Test Submission: Test 4-2

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Course	Information System Security
Test	Test 4-2
Started	4/4/19 3:52 PM
Submitted	4/4/19 3:58 PM
Status	Completed
Attempt Score	19 out of 25 points
Time Elapsed	6 minutes out of 30 minutes

Question 1

1 out of 1 points

In hash code, a small change in the input (message) drastically changes the output (digest).

Question 2

1 out of 1 points

In Digital Certificate, the plaintext contains of:
Issuer (CA)
Subject (user)
Subject (user) Public key
Expiration date

Question 3

1 out of 1 points

For non-repudiation we use digital signature.

Question 4

0 out of 1 points

In certificate verification, Consumer must have a trusted copy of the subject's public key. The consumer can then chain from his trusted copy of subject's public key to a trusted copy of issuer's public key.

← OK

Question 5

1 out of 1 points

BlackHat makes a message digest equivalent to source's message digest. For solution:
hash functions that have the following security assurances - one-wayness and weak collision-resistance

Question 6

1 out of 1 points

Challenge-response authentication systems are dynamic, and secure against simple replay attacks.

Question 7

1 out of 1 points

In 7 factors for biometric authentication, which one explain:
data gathering process and techniques must be as simple as possible

Question 8

1 out of 1 points

In 7 factors for biometric authentication, which one explain:
Must be distinguishing when compared to others

Question 9

0 out of 1 points

_____ algorithm is a symmetric key cryptographic technique to provide message authentication.

Question 10

1 out of 1 points

Consists of the hardware in a biometric device that converts biometric input into electrical signals and conveys this information to the attached computer.

Question 11

1 out of 1 points

What is the most common type of biometrics device in the enterprise?

Question 12

0 out of 1 points

A digital certificate have two parts. Which option is not one of these parts?

Question 13

1 out of 1 points

Correspondingly, a higher threshold will reduce the _____ but increase the _____.

Question 14

1 out of 1 points

Which option is a security violation for false rejection?

Question 15

1 out of 1 points

It measures the percent of valid inputs which are incorrectly rejected.

Question 16

1 out of 1 points

Which option is not biometric method that you are?

Question 17

1 out of 1 points

_____ means; probability that the system incorrectly matches the input pattern to a non-matching template in the database.

Question 18

0 out of 1 points

Which option is not related to iris recognition?

Question 19

1 out of 1 points

The matching algorithm performs a decision based on a threshold which determines how close to a template the input needs to be for it to be considered a match.

Question 20

0 out of 1 points

For creating a digital signature, the process as follow:
Message --> Hash code --> encrypt hash code with Source public key

Question 21

1 out of 1 points

In Biometric Authentication, overly exact match will cause more secure authentication.

Question 22

1 out of 1 points

The other term for False Accept Rate is _____.

Question 23

1 out of 1 points

System performs a N:1 comparison of biometric with a specific template stored in a DB to verify the individual is the person they claim to be.

Question 24

0 out of 1 points

In biometric functionality, what's the step after Sensore step?

Question 25

1 out of 1 points

_____ means; are when subject is not trying to fool the system

Wednesday, April 17, 2019 1:52:58 PM EDT