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Started on Saturday, 30 September 2023, 4:22 PM

State Finished

Completed on Saturday, 30 September 2023, 4:26 PM

Time taken 3 mins 40 secs

Grade 10.00 out of 10.00 (100%)

Question **1**

Correct

Mark 1.00 out of 1.00

Software engineering economics is about involves balancing risk and profitability, while maximizing benefits and wealth of the organization.

☒ True ✓

☐ False

The correct answer is 'True'.

Question **2**

Correct

Mark 1.00 out of 1.00

Attack Surface is of 3 types Network, Software and _____attack surface

☐ a. Physical attack surface

☐ b. Hardware attack surface

☒ c. None of these ✓

☐ d. Transport attack surface

Your answer is correct.

The correct answer is:

None of these

Question **3**

Correct

Mark 1.00 out of 1.00

A branching, hierarchical data structure that represents a set of potential vulnerabilities is called as Structure Tree

- ☐ True
- ☒ False ✓

The correct answer is 'False'.

Question **4**

Correct

Mark 1.00 out of 1.00

A _____ typically provides a tightly controlled set of resources for guest programs to run in, such as disk and memory, network access, the ability to inspect the host system or read from input devices (disallowed or heavily restricted).

- ☐ a. None of these
- ☐ b. Authentication
- ☐ c. Allowance
- ☒ d. Sandbox authentication allowance ✓
- None of the above

Your answer is correct.

The correct answer is:

Sandbox
authentication
allowance
None of the above

Question **5**

Correct

Mark 1.00 out of 1.00

Threat Modelling is an activity performed by a single team member in isolation.

- ☐ True
- ☒ False ✓

The correct answer is 'False'.

Question **6**

Correct

Mark 1.00 out of 1.00

Global connectivity makes the sensitive information and software systems vulnerable to unintentional and unauthorized use. This will case

- ☒ a. Security Problem ✓
- ☐ b. Untrusted Software
- ☐ c. None of these
- ☐ d. Global disconnectivity

Your answer is correct.

The correct answer is:
Security Problem

Question 7

Correct

Mark 1.00 out of 1.00

Any circumstance or event with the potential to adversely impact organizational operations (including mission, functions, image, or reputation), organizational assets, individuals, other organizations, or the Nation through an information system via unauthorized access, destruction, disclosure, modification of information, and/or denial of service. And Any event that will cause an undesirable impact or loss to an organization if it occurs. Is called _____

- ☒ a. Threat ✓
- ☐ b. Dishonesty
- ☐ c. None of the above
- ☐ d. Impact Analysis

Your answer is correct.

The correct answer is:

Threat

Question 8

Correct

Mark 1.00 out of 1.00

"A malware is a program that is inserted into a system, usually covertly, with the intent of compromising the confidentiality, integrity, or availability of the victim's data, applications, or operating system or otherwise annoying or disrupting the victim."

- ☒ True ✓
- ☐ False

The correct answer is 'True'.

Question **9**

Correct

Mark 1.00 out of 1.00

An _____ is a path or means by which a hacker (or cracker) can gain access to a computer or network server in order to deliver a payload or malicious outcome.

- ☐ a. Attach surface
- ☒ b. Attack Vector ✓
- ☐ c. Delivery attack
- ☐ d. Network attack

Your answer is correct.

The correct answer is:
Attack Vector

Question **10**

Correct

Mark 1.00 out of 1.00

Attack on data in network can be passive or active attacks.

- ☒ True ✓
- ☐ False

The correct answer is 'True'.

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