

Question # 1 of 10 (Start time: 04:13:39 PM, 04 November 2024)

Total Marks: 1

Which type of attack involves using a pre-computed table to crack passwords?

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|---------------------------|
| <input type="radio"/> | Dictionary attack |
| <input type="radio"/> | Brute force attack |
| <input checked="" type="radio"/> | Rainbow table attack |
| <input type="radio"/> | Social engineering attack |

Click to Save Answer & Move to Next Question

Question # 2 of 10 (Start time: 04:14:26 PM, 04 November 2024)

Total Marks:

Which type of attack involves trying every possible key until the correct one is found?

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|---------------------------|
| <input checked="" type="radio"/> | Brute force attack |
| <input type="radio"/> | Phishing attack |
| <input type="radio"/> | Social engineering attack |
| <input type="radio"/> | Dictionary attack |

Click to Save Answer & Move to Next Question

Question # 3 of 10 (Start time: 04:14:57 PM, 04 November 2024)

Total Marks: 1

Which type of encryption uses different keys for encryption and decryption?

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|-----------------------|
| <input type="radio"/> | Symmetric encryption |
| <input type="radio"/> | Hashing |
| <input type="radio"/> | Steganography |
| <input checked="" type="radio"/> | Asymmetric encryption |

Click to Save Answer & Move to Next Question

Question # 4 of 10 (Start time: 04:16:09 PM, 04 November 2024)

Total Marks: 1

What is the purpose of access control?

Select the correct option

[Reload Math Equations](#)

- | | |
|----------------------------------|-----------------------------------------|
| <input type="radio"/> | Enforcing policies |
| <input type="radio"/> | Tracking resource consumption |
| <input type="radio"/> | Verifying the identity of a user |
| <input checked="" type="radio"/> | Granting or denying access to resources |

[Click to Save Answer & Move to Next Question](#)

Question # 5 of 10 (Start time: 04:17:28 PM, 04 November 2024)

Total Marks:

IAM is primarily used for managing access to:

Select the correct option

 Reload Math Equations

- User accounts
- Enterprise applications and data
- Cloud services
- Network infrastructure

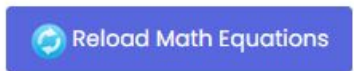
Click to Save Answer & Move to Next Question

Question # 6 of 10 (Start time: 04:18:35 PM, 04 November 2024)

Total Marks:

What does RBAC stand for?

Select the correct option

 Reload Math Equations

- Role-Based Authorization Control
- Role-Based Access Control
- Restricted-Budget Access Control
- Resource-Based Access Control


Click to Save Answer & Move to Next Question

Question # 7 of 10 (Start time: 04:18:55 PM, 04 November 2024)

Total Marks: 1

Which type of attack involves attempting to recover a password by trying all possible combinations?

Select the correct option

 Reload Math Equations

- Rainbow table attack
- Dictionary attack
- Replay attack
- Brute force attack

Click to Save Answer & Move to Next Question

Question # 8 of 10 (Start time: 04:19:25 PM, 04 November 2024)

Total Marks: 1

What is cryptanalysis?

Select the correct option

 Reload Math Equations

The making of secret writing

The analysis of music composition

The analysis of public speaking

The breaking of secret writing

Click to Save Answer & Move to Next Question

Question # 9 of 10 (Start time: 04:20:18 PM, 04 November 2024)

Total Marks: 1

Attribute-based access control (ABAC) controls access based on:

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|---------------------------------------|
| <input type="radio"/> | User attributes only |
| <input type="radio"/> | Resource attributes only |
| <input checked="" type="radio"/> | All of the given |
| <input type="radio"/> | Environmental conditions and policies |

Click to Save Answer & Move to Next Question

Question # 1 of 10 (Start time: 04:40:29 PM, 25 November 2024)

Total Marks:

Which of the following is a feature of Nessus that helps in prioritizing vulnerabilities?

▶ Select the correct option

 Reload Math Equations

Real-time alerting

Risk scoring

Password cracking

Intrusion prevention


Click to Save Answer & Move to Next Question

Question # 2 of 10 (Start time: 04:42:27 PM, 25 November 2024)

Total Marks: 1

In vulnerability management life cycle, "Access risk" is the _____ step.

Select the correct option

 Reload Math Equations

- 4
- 3
- 2
- 1

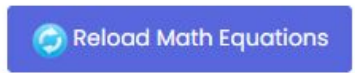
 Click to Save Answer & Move to Next Question

Question # 3 of 10 (Start time: 04:44:17 PM, 25 November 2024)

Total Marks: 1

In vulnerability management life cycle, "Remediate" is the _____ step.

Select the correct option

 Reload Math Equations

- 1
- 4
- 3
- 2

Click to Save Answer & Move to Next Question

Question # 4 of 10 (Start time: 04:44:49 PM, 25 November 2024)

Total Marks: 1

Which transformation is not part of the AES algorithm?

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|----------------------------------------|
| <input checked="" type="radio"/> | Interchange the two halves of the data |
| <input type="radio"/> | Byte Substitution |
| <input type="radio"/> | Mix Columns |
| <input type="radio"/> | Shift Rows |

 Click to Save Answer & Move to Next Question

Question # 5 of 10 (Start time: 04:46:48 PM, 25 November 2024)

Total Marks: 1

Which of the following options is not a Qualys deployment option?

Select the correct option

[Reload Math Equations](#)

- | | |
|----------------------------------|---------------------|
| <input checked="" type="radio"/> | Mobile application |
| <input type="radio"/> | Hybrid solution |
| <input type="radio"/> | On-premise device |
| <input type="radio"/> | Cloud-based service |


[Click to Save Answer & Move to Next Question](#)

Question # 6 of 10 (Start time: 04:48:42 PM, 25 November 2024)

Total Marks: 1

Nessus originated in _____.

Select the correct option

 Reload Math Equations

- 2005
- 2010
- 1998
- 1995

 Click to Save Answer & Move to Next Question

Question # 7 of 10 (Start time: 04:50:27 PM, 25 November 2024)

Total Marks: 1

How is the score for a CVE derived?

Select the correct option

 Reload Math Equations By evaluating a set of metrics using the Common Vulnerability Scoring System (CVSS) By conducting penetration testing on the affected systems By calculating the financial impact of the vulnerability By assessing the reputation of the affected software or hardware vendor Click to Save Answer & Move to Next Question

Question # 8 of 10 (Start time: 04:51:55 PM, 25 November 2024)

Total Marks: 1

What is the relationship between CVE and the National Vulnerability Database (NVD)?

Select the correct option

 Reload Math Equations

- CVE and NVD are independent and unrelated entities
- NVD is responsible for assigning unique identifiers to vulnerabilities listed in CVE
- NVD contributes to the development and maintenance of the CVE list
- CVE feeds into NVD, providing vulnerability data for analysis and reporting

Click to Save Answer & Move to Next Question

Question # 9 of 10 (Start time: 05:07:48 PM, 25 November 2024)

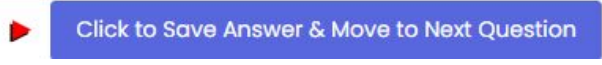
Total Marks: 1

Which Qualys feature is used to assess the compliance of systems against specific security policies?

Select the correct option

 Reload Math Equations

- Qualys Secure Seal for websites
- Asset discovery; find and organize hosts
- Continuous monitoring service
- Policy compliance scanning

 Click to Save Answer & Move to Next Question

Question # 10 of 10 (Start time: 05:09:40 PM, 25 November 2024)

Total Marks: 1

Which encryption algorithm was selected as the Advanced Encryption Standard (AES) by NIST?

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|----------|
| <input checked="" type="radio"/> | Rijndael |
| <input type="radio"/> | Blowfish |
| <input type="radio"/> | RSA |
| <input type="radio"/> | DES |



Click to Save Answer & Move to Next Question

Question # 1 of 10 (Start time: 05:20:39 PM, 25 November 2024)

Total Marks: 1

For IT infrastructures availability is a/an_____ attribute in its own right.

Select the correct option

 Reload Math Equations

- | | |
|----------------------------------|----------------|
| <input type="radio"/> | Active |
| <input type="radio"/> | Architecture |
| <input type="radio"/> | Functional |
| <input checked="" type="radio"/> | Non-functional |

Click to Save Answer & Move to Next Question