Ethical Hacking Quiz 1

Question 1

Correct

Mark 0.25 out of 0.25

⚑ Flag question

As an ethical hacker which of following activities you will not perform?

Select one:

○ a. Penetration testing

◉ b. Program Remedian for security issues ✓

○ c. Vulnerability assessment

○ d. Bug bounty program participation

Your answer is correct.

The correct answer is: Program Remedian for security issues

Question 2

Correct

Mark 0.25 out of 0.25

⚑ Flag question

What port number does HTTP use?

Select one:

○ a. 110

○ b. 443

◉ c. 80 ✓

○ d. None of the mentioned

Your answer is correct.

The correct answer is: 80

Question 3

Correct

Mark 0.25 out of 0.25

⚑ Flag question

Following is an example of vulnerability in a system?

Select one:

◉ a. Unpatched operating system ✓

○ b. Guards at the main gate

○ c. Static firewall

○ d. All of the mentioned

Your answer is correct.

The correct answer is: Unpatched operating system

Question 4

Correct

Mark 0.25 out of 0.25

⚑ Flag question

What is primary objective of an ethical hacker?

Select one:

○ a. Test security controls

◉ b. Identify and resolve security vulnerabilities ✔

○ c. Avoid cyber attacks

○ d. Determine impact of investment on security

Your answer is correct.

The correct answer is: Identify and resolve security vulnerabilities

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Question 5

Correct

Mark 0.25 out of 0.25

⚑ Flag question

What is a zero-day vulnerability?

Select one:

○ a. Has been detected just now

○ b. None of the mentioned

◉ c. Does not have a resolution patch as yet ✔

○ d. Has a resolution patch and is no more a vulnerability

Your answer is correct.

The correct answer is: Does not have a resolution patch as yet

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Question 6

Correct

Mark 0.25 out of 0.25

⚑ Flag question

Which of the following will make it harder for forensic person to investigate an attack?

Select one:

○ a. Encryption

○ b. Tunnelling

◉ c. All of the mentioned ✔

○ d. Stegnography

Your answer is correct.

The correct answer is: All of the mentioned

Question 7

Correct

Mark 0.25 out of 0.25

⚑ Flag question

What are the forms of password cracking techniques?

Select one:

◉ a. All of the mentioned ✔

○ b. Brute-Force

○ c. Rainbow tables

○ d. Dictionary attack

Your answer is correct.

The correct answer is: All of the mentioned

Question 8

Correct

Mark 0.25 out of 0.25

⚑ Flag question

Which tool can not be used for binary reverse engineering?

Select one:
- ○ a. IDA Pro
- ○ b. Ghidra
- ○ c. apktool
- ⦿ d. Burpsuite ✓

Your answer is correct.

The correct answer is: Burpsuite

Question 9

Correct

Mark 0.25 out of 0.25

⚑ Flag question

Which database lets you search for a particular type of computer asset on internet?

Select one:
- ⦿ a. Shodan ✓
- ○ b. GHDB
- ○ c. None of the above
- ○ d. CVE

Your answer is correct.

The correct answer is: Shodan

Question 10

Correct

Mark 0.25 out of 0.25

⚑ Flag question

Which of these is an example of digital assets?

Select one:
- ○ a. Server
- ○ b. Email application
- ⦿ c. All of the mentioned ✓
- ○ d. CRM application

Your answer is correct.

The correct answer is: All of the mentioned

Question 11

Correct

Mark 0.25 out of 0.25

⚑ Flag question

Which is not a sniffing tool?

Select one:
- ○ a. Ettercap
- ○ b. Wireshark
- ⦿ c. Nmap ✓
- ○ d. WinDump

Your answer is correct.

The correct answer is: Nmap

Question 12

Correct

Mark 0.25 out of 0.25

⚑ Flag question

Which is the third stage of cyber kill chain?

Select one:
- ○ a. Install
- ○ b. Weaponize
- ◉ c. Deliver ✔
- ○ d. Reconnaissance

Your answer is correct.

The correct answer is: Deliver

Question 13

Correct

Mark 0.25 out of 0.25

⚑ Flag question

What port does SQL Server use?

Select one:
- ○ a. 5001
- ◉ b. 1433 ✔
- ○ c. 8080
- ○ d. 110

Your answer is correct.

The correct answer is: 1433

Question 14

Correct

Mark 0.25 out of 0.25

⚑ Flag question

What is the objective of binary reverse engineering?

Select one:
- ○ a. Understand design of an application
- ○ b. To modify an application
- ◉ c. All of the mentioned ✔
- ○ d. To identify vulnerabilities of an application

Your answer is correct.

The correct answer is: All of the mentioned

Question 15

Correct

Mark 0.25 out of 0.25

⚑ Flag question

Which is not an OWASP top 10 vulnerability?

Select one:
- ○ a. Injection
- ○ b. Broken Authentication
- ◉ c. File uploads ✔
- ○ d. Insufficient Logging & Monitoring

Your answer is correct.

The correct answer is: File uploads

Question 16

Correct

Mark 0.25 out of 0.25

⚑ Flag question

Which one is a social engineering method?

Select one:
- ⦿ a. Shoulder surfing ✓
- ○ b. All of the mentioned
- ○ c. Log stripping
- ○ d. Monitoring errors on system

Your answer is correct.

The correct answer is: Shoulder surfing

Question 17

Correct

Mark 0.25 out of 0.25

⚑ Flag question

Which is a global vulnerabilities database?

Select one:
- ○ a. GHDB
- ○ b. NIST
- ⦿ c. CVE ✓
- ○ d. None of the mentioned

Your answer is correct.

The correct answer is: CVE

Question 18

Correct

Mark 0.25 out of 0.25

⚑ Flag question

Which is an example of a security threat?

Select one:
- ○ a. Man in the Middle
- ○ b. Malware
- ○ c. Phishing
- ⦿ d. All of the mentioned ✓

Your answer is correct.

The correct answer is: All of the mentioned

Question 19

Correct

Mark 0.25 out of 0.25

⚑ Flag question

What are the components of a security triad?

Select one:
- ○ a. Authentication, Integrity, Non-Repudiation
- ○ b. Confidentiality, Integrity, Accessibility
- ○ c. Confidentiality, Authentication, Integrity
- ⦿ d. Availability, Confidentiality, Integrity ✓

Your answer is correct.

The correct answer is: Availability, Confidentiality, Integrity

Question 20

Correct

Mark 0.25 out of 0.25

⚑ Flag question

Which of following log is not helpful in investigating security issues?

Select one:
- ○ a. Email errors
- ◉ b. Compiler logs ✓
- ○ c. Application logs
- ○ d. Server logs

Your answer is correct.

The correct answer is: Compiler logs