

[By OnlineInterviewQuestions.com](http://OnlineInterviewQuestions.com)

[Ethical Hacking MCQ](#)

Take Ethical Hacking Quiz to Test Your Knowledge

Practice here the best **Ethical Hacking MCQ Questions** that are designed to check your basic skills and knowledge about Ethical Hacking. This **Ethical Hacking MCQ Test** contains 25+ Multiple Choice Questions. Apart from this, you can also download the **Ethical Hacking MCQ PDF** below completely free.

Also, Read the [Best Ethical Hacking Interview Questions](#).

Q1. What is the attack called “evil twin”?

- **A. Rogue access point**
- B. ARP poisoning
- C. Session hijacking
- D. MAC spoofing

Q2. What are the forms of password cracking techniques?

- A. AttackSyllable
- B. AttackBrute Forcing
- C. AttacksHybrid
- **D. All of the above**

Q3. what is the primary goal of an Ethical Hacker ?

- A. Avoiding detection
- B. Testing security controls
- **C. Resolving security vulnerabilities**
- D. Determining return on investment for security measures

Q4. What is the first phase of hacking?

- A. Maintaining access
- **B. Gaining access**

- C. Reconnaissance
- **D. Scanning**

Q5. Which type of hacker represents the highest risk to your network?

- A. Black-hat hackers
- B. Grey-hat hackers
- C. Script kiddies
- **D. Disgruntled employees**

Q6. Hacking for a cause is called

- **A. Hacktivism**
- B. Black-hat hacking
- C. . Active hacking
- D. Activism

Q7. When a hacker attempts to attack a host via the Internet it is known as what type of attack?

- A. Local access
- **B. Remote attack**
- C. Internal attack
- D. Physical access

Q8. Which are the four regional Internet registries?

- A. APNIC, MOSTNIC, ARIN, RIPE NCC
- B. APNIC, PICNIC, NANIC, ARIN
- C. APNIC, PICNIC, NANIC, RIPE NCC
- **D. APNIC, LACNIC, ARIN, RIPE NCC**

Q9. What port number does HTTPS use?

- A. 53
- **B. 443**
- C. 80
- D. 21

Q10. Banner grabbing is an example of what?

- A. Footprinting
- B. Active operating system fingerprinting
- **C. Passive operating system fingerprinting**
- D. Application analysis

Q11. What does the TCP RST command do?

- A. Restores the connection to a previous state
- B. Finishes a TCP connections
- **C. Resets the TCP connection**
- D. Starts a TCP connection

Q12. A packet with all flags set is which type of scan?

- A. Full Open
- **B. XMAS**
- C. TCP connect
- D. Syn scan

Q13. Why would an attacker want to perform a scan on port 137?

- A. To check for file and print sharing on Windows systems
- B. To discover proxy servers on a network
- **C. To discover a target system with the NetBIOS null session vulnerability**
- D. To locate the FTP service on the target host

Q14. Which tool can be used to perform a DNS zone transfer on Windows?

- A. DNSlookup
- **B. nslookup**
- C. whois
- D. ipconfig

Q15. What is the best reason to implement a security policy?

- A. It makes security harder to enforce.
- **B. It removes the employee's responsibility to make judgments.**
- C. It increases security.
- D. It decreases security.

Q16. What does the term "Ethical Hacking" mean?

- **A. Someone who is using his/her skills for defensive purposes.**
- B. Someone who is hacking for ethical reasons.
- C. Someone who is using his/her skills for ethical reasons.
- D. Someone who is using his/her skills for offensive purposes

Q17. What are the two basic types of attacks ?

- A. Active
- B. Passive
- C. DoS
- **D. Both 1 & 2**

Q18. What is the major difference between an 'Ethical Hacker' and a 'Cracker'?

- **A. The ethical hacker has authorization from the owner of the target.**
- B. The ethical hacker is just a cracker who is getting paid.
- C. The ethical hacker does not use the same techniques or skills as a cracker.
- D. The ethical hacker does it strictly for financial motives unlike a cracker.

Q19. What is the attack called "evil twin"?

- A. MAC spoofing
- B. Session hijacking
- **C. Rogue access point**
- D. ARP poisoning

Q20. What is the maximum length of an SSID?

- **A. Thirty-two characters**
- B. Sixteen characters
- C. Sixty-four characters

- **D. Eight characters**

Q21. Which wireless mode connects machines directly to one another, without the use of an access point?

- **A. Ad hoc**
- B. Point to point
- C. Infrastructure
- D. BSS

Q22. The process of professionally or ethically hacking a message is called

- A. Cryptography
- B. Encryption
- C. Decryption
- **D. Penetration Testing**

Q23. Ethical hacking is also known as

- A. White hat Hacking
- B. Penetration Testing
- **C. Both white hat hacking & penetration testing**
- D. None of the above

Q24. What are the advantages of Ethical Hacking?

- A. It is used to test how good security is on your network.
- B. It is used to recover the lost of information, especially when you lost your password.
- C. It is used to perform penetration testing to increase the security of the computer and network.
- **D. All of the above**

Q25. Which character is typically used first by the penetration tester?

- A. Semicolon
- B. Dollar sign
- **C. Single quote**
- D. None of the above

Q26. A hacktivist is someone who

- **A. hacks computers or Web sites in an attempt to promote a political ideology**
- B. attempts to destroy the infrastructure components of governments
- C. violates computer or Internet security maliciously or for illegal personal gain
- D. attempts to gain financially and/or disrupt a company's information systems and business operations

Please Visit OnlineInterviewquestions.com to download more pdfs