

Practice Career Quiz for Cyber Security

1. In which of these a person is continually chased/followed by another person or a group of various people?

- a. Identity theft
- b. Stalking
- c. Bullying
- d. Phishing

Answer: (b) Stalking

2. Which of these is an antivirus program type?

- a. Kaspersky
- b. Quick heal
- c. McAfee
- d. All of the above

Answer: (d) All of the above

3. A _____ can be a hardware device or a software program that filters all the packets of data that comes through a network, the internet, etc.

- a. Firewall
- b. Antivirus
- c. Malware
- d. Cookies

Answer: (a) Firewall

4. Which of these would refer to the exploration of the apt, ethical behaviours that are related to the digital media platform and online environment?

- a. Cybersecurity
- b. Cybersafety
- c. Cyberethics
- d. Cyber law

Answer: (c) Cyberethics

5. Which of these is a technique that is used to verify a message's integrity?

- a. Message Digest
- b. Protocol
- c. Decryption algorithm
- d. Digital signature

Answer: (a) Message Digest

6. Which of these ports and IP address scanners is popular among the users?

- a. Ettercap
- b. Snort
- c. Angry IP Scanner
- d. Cain and Abel

Answer: (c) Angry IP Scanner

7. Which of these is NOT a scanning type?

- a. Null Scan
- b. Xmas Tree Scan
- c. SYN Stealth
- d. Cloud Scan

Answer: (d) Cloud Scan

8. The Code Red is a sort of a _____.

- a. Video Editing Software
- b. Computer Virus
- c. Photo Editing Software
- d. Antivirus Program

Answer: (b) Computer Virus

9. Which of these is also malicious software?

- a. Badware
- b. Malicious Ware
- c. Malware
- d. Illegalware

Answer: (c) Malware

10. We use the transit time and the response time to measure a network's _____.

- a. Reliability
- b. Performance
- c. Longevity
- d. Security

Answer: (b) Performance

11. Which of these is the world's very first antivirus program?

- a. Tinkered
- b. Creeper
- c. Ray Tomlinson
- d. Reaper

Answer: (d) Reaper

12. The Hacker who did break the SIPRNET system is _____.

- a. Kevin Poulsen
- b. John von Neumann
- c. Kevin Mitnick
- d. John Draper

Answer: (a) Kevin Poulsen

13. Using the cipher algorithm, which of these types of text would be transformed?

- a. Plain text
- b. Scalar text
- c. Complex text
- d. Transformed text

Answer: (a) Plain text

14. Which of the following malware types does not clone or replicate itself through infection?

- a. Viruses
- b. Worms
- c. Trojans
- d. Rootkits

Answer: (c) Trojans

15. The DNS would translate any Domain name into _____.

- a. IP
- b. URL
- c. Binary
- d. Hex

Answer: (b) URL

16. Which of these is usually referred to as the port number (default) of several web servers like apache?

- a. 40
- b. 20
- c. 87
- d. 80

Answer: (d) 80

17. Which of these is a sort of independent type of malicious program that would not require any host program?

- a. Virus

- b. Trap Door
- c. Worm
- d. Trojan Horse

Answer: (c) Worm

18. Which of these is NOT involved in the CIA Triad?

- a. Confidentiality
- b. Availability
- c. Integrity
- d. Authenticity

Answer: (d) Authenticity

19. Which of these is the oldest techniques used by hackers for phone hacking to make free calls?

- a. Phishing
- b. Phreaking
- c. Spraining
- d. Cracking

Answer: (b) Phreaking

20. Which of these is the very first hacker's conference?

- a. DEFCON
- b. OSCON
- c. SECTION
- d. DEVON

Answer: (a) DEFCON