

COMPUTER

Security Worksheet

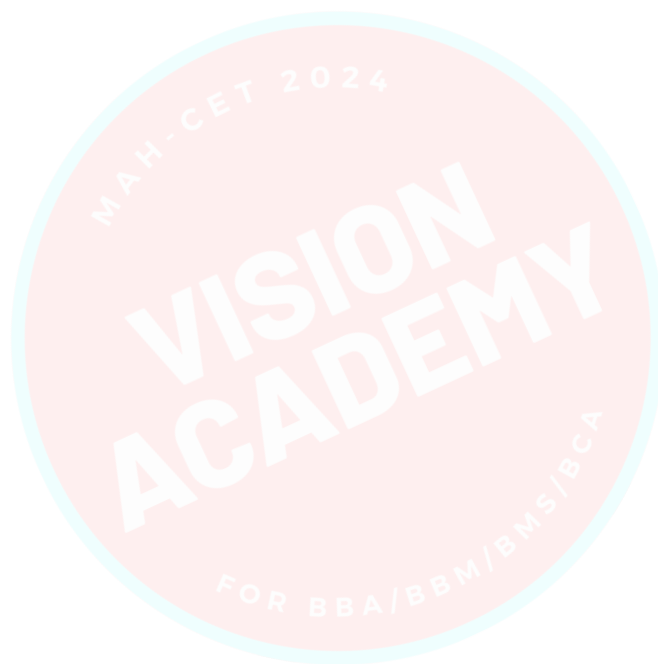
For students preparing for MAH-B.BCA/BBA/BMS/BBM CET 2024 for admission to BCA, BBA, BMS, BBM

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
2. Which of these is an antivirus program type?
 - a. Kaspersky
 - b. Quick heal
 - c. McAfee
 - 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
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 low
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
6. Which of these is also malicious software?
 - a. Badware
 - b. Malicious Ware
 - c. Malware
 - d. Illegalware
7. Which of these is the world's very first antivirus program?
 - a. Tinkered
 - b. Creeper
 - c. Ray Tomlinson
 - d. Reaper
8. 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
9. Which of the following malware types does not clone or replicate itself through infection?
 - a. Viruses
 - b. Worms
 - c. Trojans
 - d. Rootkits
10. The DNS would translate any Domain name into _____.
 - a. IP
 - b. URL
 - c. Binary
 - d. Hex

11. What is Cyber Security?
- Cyber Security provides security against malware
 - Cyber Security provides security against cyber-terrorists
 - Cyber Security protects a system from cyber attacks
 - All of the mentioned
12. What does cyber security protect?
- Cyber security protects criminals
 - Cyber security protects internet-connected systems
 - Cyber security protects hackers
 - None of the mentioned
13. Who is the father of computer security?
- August Kerckhoffs
 - Bob Thomas
 - Robert
 - Charles
14. Which of the following is defined as an attempt to steal, spy, damage or destroy computer systems, networks, or their associated information?
- Cyber attack
 - Computer security
 - Cryptography
 - Digital hacking
15. Which of the following is a type of cyber security?
- Cloud Security
 - Network Security
 - Application Security
 - All of the above
16. What are the features of cyber security?
- Compliance
 - Defense against internal threats
 - Threat Prevention
 - All of the above
17. Which of the following is an objective of network security?
- Confidentiality
 - Integrity
 - Availability
 - All of the above
18. Which of the following is not a cybercrime?
- Denial of Service
 - Man in the Middle
 - Malware
 - AES
19. Which of the following is a component of cyber security?
- Internet Of Things
 - AI
 - Database
 - Attacks
20. Which of the following is a type of cyber attack?
- Phishing
 - SQL Injections
 - Password Attack
 - All of the above
21. Which of the following is not an advantage of cyber security?
- Makes the system slower
 - Minimizes computer freezing and crashes
 - Gives privacy to users
 - Protects system against viruses
22. "Cyberspace" was coined by _____
- Richard Stallman
 - William Gibson
 - Andrew Tannenbaum
 - Scott Fahlman
23. In which year has hacking become a practical crime and a matter of concern in the field of cyber technology?
- 1991
 - 1983
 - 1970
 - 1964
24. Governments hired some highly skilled hackers for providing cyber security for the country or state. These types of hackers are termed as _____
- Nation / State sponsored hackers
 - CIA triad
 - Special Hackers
 - Government Hackers

25. Which of the following act violates cyber security?

- a. Exploit
- b. Attack
- c. Threat
- d. Vulnerability



Answer Key

1. B	2. A	3. A	4. C	5. A	6. C	7. D	8. A	9. C	10. B
11. D	12. B	13. A	14. A	15. D	16. D	17. D	18. D	19. A	20. D
21. A	22. B	23. C	24. A	25. B					

