VOCABULARY TEST REVIEW. MALWARE

- 1. What does the term 'malware' refer to?
 - a) Software programs intended to harm or exploit computer systems.
 - b) Software programs that protect computer systems from viruses.
 - c) Software programs used for data analysis and statistical calculations.
 - d) Software programs that help in creating websites.
- 2. Which of the following is NOT a common type of malware?
 - a) Virus
 - b) Trojan
 - c) Spyware
 - d) Firewall
- 3. What is the primary purpose of adware?
 - a) To display unwanted advertisements on a user's computer.
 - b) To encrypt and ransom a user's personal data.
 - c) To make a computer slower and reduce its performance.
 - d) To log and record a user's keystrokes.
- 4. What is the main characteristic of a worm?
 - a) It replicates itself and spreads to other computers through network connections.
 - b) It disguises itself as a legitimate software program and tricks users into installing it.
 - c) It secretly monitors and captures a user's sensitive information.
 - d) It encrypts a user's data and demands a ransom for its release.
- 5. What is a keylogger primarily used for?
 - a) To record and capture a user's keystrokes and login credentials.
 - b) To remove malicious software from a user's computer.
 - c) To display unwanted advertisements on a user's computer.
 - d) To encrypt a user's data and make it inaccessible.
- 6. What distinguishes ransomware from other types of malware?
 - a) It encrypts a user's data and demands a ransom for its release.
 - b) It replicates itself and spreads to other computers through network connections.
 - c) It secretly monitors and captures a user's sensitive information.
 - d) It displays unwanted advertisements on a user's computer.

- 7. What is the main purpose of a backdoor in the context of malware?
 - a) To provide unauthorized access to a computer system or network.
 - b) To monitor and capture a user's sensitive information.
 - c) To replicate itself and spread to other computers through network connections.
 - d) To display unwanted advertisements on a user's computer.
- 8. When you pay the creator of the ransomware that currently infects your computer you are guaranteed to get your computer back. State
 - a) true
 b) false.
- 9. Websites use ______ to verify users as human and prevent malicious bot attacks.
 - a) Cookies
 - b) CAPTCHA
 - c) URLS
 - d) None of the above
- 10. Name the malicious program that cannot do anything until actions are taken to activate the file attached by the malware.
 - a) Trojan Horse
 - b) Worms
 - c) Virus
 - d) Bot
- 11. Worms can spread and harm independently.
 - a) True
 - b) False