Cybersecurity Guided Notes

Lesson 2.4.1 - Malware

Name: _____ **Class:** _____ **Date:** _____

1. What is malware, and how is it defined in the context of cybersecurity?

2. Differentiate between viruses, worms, and trojans.

3. Explain the concept of ransomware. How does it differ from other types of crypto-malware?

4. Define spyware and provide an example of its manifestation.

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5. What is bloatware, and how does it affect devices?

6. Describe the function of a keylogger.

7. What are bots, and how do they typically operate?

8. Explain the purpose of a Rootkit in malware.

9. Differentiate between a backdoor and a logic bomb.

10. What measures can be taken to mitigate the effects of malware?

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