

# Cybersecurity Notes

*Use with Cybersecurity Notes Powerpoint*

Name \_\_\_\_\_ Period \_\_\_\_\_

- 1.) Why is there a need for cybersecurity?
- 2.) What are the 6 leading threats to cybersecurity?
- 3.) What is a virus?
- 4.) What can you do to prevent viruses?
- 5.) What are worms?
- 6.) What are logic bombs and trojan horses?
- 7.) What is social engineering?
- 8.) What is phishing?
- 9.) What is pharming?
- 10.) What is a botnet?
- 11.) What is a rootkit?
- 12.) What are symptoms of identifying security compromises?

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13.)What are symptoms of malware detection?

14.)What are some best practices to avoid these threats?

15.)What are some strategies to create a strong password?

16.)Why shouldn't you even write your password ideas down on this paper?