

1. Briefly describe how a Shift Cipher works using a simple example.

2. Briefly describe how a phishing attack works using a simple example.

3. Briefly describe how footprinting works using a simple example.

4. Briefly describe the concept of honeypots using a simple example.

5. Briefly describe two unique examples of Social Engineering attacks.

6. Briefly describe two activities performed by Computer Forensic scientists.

7. Identify two groups of people that software professionals have a responsibility to protect.

8. Briefly describe two unique examples of clickjacking attacks.

9. You are an IT technician fixing an issue on an employee's broken computer that won't boot. You finally get the computer to boot, only to discover the desktop is covered in pornographic images of very young children. What should you do? Describe the reasoning for your decision.

10. Identify two types of network attacks that your networks and data are vulnerable to if you do not have a security plan in place.

11. Why perform Pen-Testing? What are two solutions it provides?

12. Briefly describe the concept of Fair Use. Identify one element that courts use to determine whether an infringement has occurred.

13. Identify two ways to protect yourself against social engineering attacks.

14. What are two technology means to make password security stronger that don't involve the actual password itself?

15. What are two ways creating a Professional Responsibility ensures higher quality in a profession?