



The Center for Education and Research in Information Assurance  
and Security (CERIAS), Purdue University presents:

## Five Steps to Becoming an Information Security Expert Follow-Up Activity

After reading the article entitled, "Five Steps to Becoming an Information Security Expert", answer the following questions. Try to think about the security steps that you have just learned. Write your answer in the space provided.

1. What does "Information Security" mean?

---

---

2. Why is it important for students to learn about information security?

---

---

3. In your own words, explain why it is important to protect your password:

---

---

---

4. In the space below, write an example of a good password:

---

---

5. Why should you avoid using your name, address, or birthday as your password?

---

---

6. What should you do if you think someone else knows your password?

---

---

7. What is the difference between "Intentional Manmade Threats" to your computer and "Unintentional Manmade Threats"?

---

---

8. In your opinion, why do you think some people would intentionally harm another person's computer or files? List a few reasons below.

---

---

---

9. Why is it not a good idea to store your back-up copy of a file on the same disk or computer as the original file?

---

---

---

10. Why is it important to keep your disks away from magnets?

---

---

11. If a Web site asks you to type in personal information....what should you do?

---

---

12. Why should you not open files or email from people that you do not know?

---

---

13. What does a search engine do?

---

---

14. How do kid-friendly search engines help you find things on the WWW more quickly?

---

---

---

---

15. Why is it important to check on the purpose, age, and background of a Web site?

---

---

---

---