

TEST 10:

INTELLECTUAL PROPERTY, ITS PROTECTION, AND PREEMPTION

Multiple Choice:

1. Which of the following falls into the category of *computer crime*?

- A. Hacking
- B. Identity theft
- C. Infringements of copyright and patents
- D. All the above

Answer: D

2. When will computer crime cease to exist?

- A. After it becomes adaptive.
- B. After it becomes maladaptive.
- C. Never (it provides job security of law enforcement personnel).
- D. When total prevention is in place.

Answer: B

Intellectual Property, Its Protection, and Preemption

3. Hactivism is:

- A. illegal because it involves illegal hacking that inflicts damage to intellectual property of others.
- B. illegal because the Internet is a non-partisan medium that does not allow for political rhetoric.
- C. legal because is motivated by good intentions.
- D. legal because it is protected by First Amendment.

Answer: A

4. Is hiring former hackers to enhance company's computer system security a good idea or a bad idea? Why?

- A. Good idea, because hackers know how to breach computer system security so they can find all the loopholes and glitches in existing security.
- B. Good idea, because once they are offered a stable job they will stop hacking.
- C. Bad idea, because they are very costly to hire.
- D. Bad idea, because their demonstrated lack of ethics and disrespect of law creates a risk that they will use their access to company's computers for illegal or unethical purposes.

Answer: D

5. What activity increase your risk of having your identity stolen?

- A. Sending private information via unencrypted e-mail.
- B. Posting a resume with your SSN on Facebook.
- C. Engaging in e-commerce with sites that do not use the https protocol.
- D. All the above.

Answer: D

6. What is a techniques used to steal personal and financial information via computer and the Internet?

- A. Phishing
- B. Pharming

Intellectual Property, Its Protection, and Preemption

- C. Spoofing
- D. All of the above.

Answer: D

7. What may prevent identity theft?

- A. Authentication of e-mail and Web sites.
- B. Use of encryption to securely store and send data.
- C. Use of biometrics for authentication of computer users.
- D. All the above.

Answer: D

8. What property is vulnerable to theft with help of computer and Internet?

- A. National property.
- B. Physical property.
- C. Intellectual property.
- D. None of the above.

Answer: C

9. What laws, if any, extend protection of intellectual property rights in the U.S. to individual authors and inventors?

- A. Constitution of the U.S.
- B. U.S. Patent Act.
- C. Digital Millennium Copyright Act.
- D. All the above.

Answer: D

10. Fair Use Doctrine:

- A. allows less affluent customers to obtain copyrighted material for free.

Intellectual Property, Its Protection, and Preemption

- B. allows certain use of copyrighted material in classroom for non-profit, educational purposes.
- C. obligates buyers of copyrighted material to use it fairly.
- D. obligates the government to redistribute fairly all copyrighted material among the people..

Answer: B

11. The software that you wrote on your own for predicting of future stock prices:
- A. should be free to everybody because it is needed by the entire population.
 - B. should be free to everybody because you will not lose anything while sharing it for free with others.
 - C. is your property and you are entitled to lease or sell it for profit.
 - D. is your property but you cannot sell it or lease it because it is not physical property and, therefore, has no value.

Answer: C

12. In a typical hi-tech product (like computer, cellphone, CD, or flu vaccine),
- A. intellectual component has much higher monetary value than physical component.
 - B. physical component has much higher monetary value than intellectual component.
 - C. the values of physical component and intellectual component are about the same.
 - D. none of the above.

Answer: A

13. A major factor that contributed to high living standards in the U.S. was:
- A. strong protection of intellectual property rights that encouraged inventions and progress in new technologies.
 - B. extensive use of technology, including digital technology, in order to boost productivity of the humans.
 - C. monopoly of access of the American people to superior technology.
 - D. all the above.

Answer: D

14. Off-shoring of computer software jobs
- A. had a suppressing effect on wages of American programmers because it drove down industry

Intellectual Property, Its Protection, and Preemption

demand on domestic programmers.

- B. was made possible by the development of the Internet, which allowed transfer of gargantuan amount of information (and intellectual property) in a very short time.
- C. Contributed to U.S. trade deficit because it increased supply of and competition from foreign computer software.
- D. all the above.

Answer: D