

Technology In Action, Complete, 14e (Evans et al.)

Chapter 9 Securing Your System: Protecting Your Digital Data and Devices

- 1) All of the following are top cybercrimes reported to the IC3 EXCEPT _____.
 - A) identity theft
 - B) non-auction scam
 - C) advance fee fraud
 - D) malware fraud

- 2) Which of the following is formally defined as any criminal action perpetrated primarily through the use of a computer?
 - A) Social networking
 - B) Cybercrime
 - C) Phishing
 - D) Hacking

- 3) The Internet Crime Complaint Center (IC3) is a partnership between the _____.
 - A) FBI and the IRS
 - B) FBI and the CIA
 - C) FBI and National White Collar Crime Center
 - D) NRA and the U.S. Department of Defense

- 4) Government impersonation scams involve _____.
 - A) people pretending to represent official organizations such as the Dept. of Homeland Security or IRS
 - B) running auctions that do not exist
 - C) convincing people to send money as a "good faith" gesture
 - D) collecting funds and not delivering the goods

- 5) Creating and distributing _____ is one of the most widespread types of cybercrimes.
 - A) spam
 - B) computer viruses
 - C) cookies
 - D) zombies

- 6) Which of the following is NOT a virus category?
 - A) Worm
 - B) Logic bomb
 - C) Macro
 - D) Pharming

- 7) All of the following activities may infect your computer with a virus EXCEPT _____.
 - A) sharing flash drives
 - B) downloading video files from peer-to-peer sites
 - C) downloading or running an e-mail attachment file
 - D) printing a document

8) Which is NOT one of the four key pieces of personal information you should protect from identity thieves?

- A) Social Security number
- B) Anniversary
- C) Date of birth
- D) Street address

9) Which type of virus was the famous Michelangelo virus?

- A) A worm
- B) A time bomb
- C) A script virus
- D) An e-mail virus

10) A _____ is a virus that is triggered on a certain date.

- A) worm
- B) macro
- C) logic bomb
- D) time bomb

11) A(n) _____ takes advantage of file transport methods, such as e-mail, to spread on its own.

- A) worm
- B) script virus
- C) encryption virus
- D) macro virus

12) A _____ is a virus that is attached to documents such as Word or Excel files.

- A) script virus
- B) macro virus
- C) polymorphic virus
- D) Trojan horse

13) Which of the following classifications of viruses can change its own code to avoid detection?

- A) Stealth
- B) Multipartite
- C) Polymorphic
- D) Worm

14) Regarding computer protection, quarantining is defined as _____.

- A) updating your antivirus software
- B) placing a found virus in a secure area on the hard drive
- C) repairing an infected file
- D) deleting an infected file

- 15) A(n) _____ is the portion of virus code that is unique to a particular computer virus.
- A) virus signature
 - B) encryption code
 - C) compression code
 - D) virus pattern
- 16) _____ hackers break into systems legally for non-malicious reasons such as to test system security vulnerabilities.
- A) Black-hat
 - B) Grey-hat
 - C) White-hat
 - D) Green-hat
- 17) A packet analyzer is a program that can enable a hacker to do all of the following EXCEPT _____.
- A) use your debit card information to purchase items illegally
 - B) assume your identity
 - C) steal your logons and passwords for various accounts
 - D) launch a denial of service (DoS) attack on your computer
- 18) A _____ allows a hacker to gain access to your computer and take almost complete control of it without your knowledge.
- A) denial of service (DoS)
 - B) zombie
 - C) logic bomb
 - D) rootkit
- 19) You can block logical ports from invaders and make your computer invisible to others on the Internet by installing _____.
- A) a packet sniffer
 - B) a firewall
 - C) a packet filter
 - D) antivirus software
- 20) _____ floods a computer with requests until it shuts down and refuses to answer any requests for information.
- A) A Trojan horse
 - B) A polymorphic virus
 - C) A DDoS attack
 - D) Pretexting
- 21) In computing, a _____ is named after a housing construction feature that slows the spread of fires from house to house.
- A) firehouse
 - B) firebreak
 - C) firewall
 - D) fire extinguisher

22) Configuring a firewall to ignore all incoming packets that request access to a specific port is known as _____.

- A) packet filtering
- B) packet switching
- C) static addressing
- D) logical port blocking

23) Rules for creating passwords include all of the following EXCEPT _____.

- A) keep your password a secret
- B) change your password frequently
- C) keep a master password that is the same for all of your accounts
- D) use letters, numbers, and symbols in your passwords

24) CAPTCHA is _____.

- A) antivirus software
- B) a password method
- C) the wavy hard-to-read letter and number sequence that you type to prove that you are human to a website
- D) a rootkit virus

25) Viruses, adware and spyware are referred to collectively as _____.

- A) bloatware
- B) grayware
- C) alertware
- D) firmware

26) _____ is a program that gathers information about your surfing habits without your knowledge.

- A) Adware
- B) Ghostware
- C) Shareware
- D) Spyware

27) Which of the following statements about cookies is NOT true?

- A) Cookies obtain your personal information by searching your hard drive.
- B) Cookies are text files.
- C) Cookies help companies determine the traffic flow through their website.
- D) Some companies sell the personal information found in cookies to other companies.

28) Social _____ is any technique that uses social skills to generate human interaction that entices individuals to reveal sensitive information.

- A) engineering
- B) theft
- C) pretexting
- D) pharming

29) When malicious code is planted on your computer and alters your browser's ability to find web addresses, it is known as _____.

- A) phishing
- B) pharming
- C) pretexting
- D) polymorphing

30) Using your computer for non-work activities while you are being paid to work is known as _____.

- A) cyberloafing
- B) cybersleeping
- C) cyberlazing
- D) cyberbreaking