



BCJ245 Rev. 02/2021

Final Exam

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1. Gottfredson and Hirschi's (1990) general theory of crime states that crimes, simply put, are a product of _____.
 - a. low impulsivity
 - b. low intelligence
 - c. low self-control
 - d. low self-esteem
2. _____ was a hacker from Kosovo who compromised a retail company's system and obtained the names, passwords, email address, and other data of hundreds of thousands of people. He then combed through that data and leaked the information associated with over a thousand military and government employees to the Islamic State.
 - a. Ardit Ferizi
 - b. John Stockton
 - c. Abu Sayyaf
 - d. Robert Mueller
3. Which organization was implicated in one of the earliest cases of software piracy?
 - a. Masters of Deception
 - b. Homebrew Computer Club
 - c. Cult of the Dead Cow
 - d. The Pirate Bay
4. _____ are responsible for the bulk of hate speech online.
 - a. Islamic extremists
 - b. Black pride groups
 - c. Leftist radicals
 - d. White supremacists
5. Many scholars argue that policing cybercrime has become more 'pluralized,' meaning that

- _____.
- a. the recruitment of policemen and women has increased substantially
 - b. law enforcement agencies are involving other actors in policing activity
 - c. law enforcement agencies have been expanding their inventory of policing tools and technology
 - d. the police are focused more towards computer-mediated crime rather than street crime
6. In their appeal to the younger generation, the 'Alt-Right' have begun to use memes, such as _____, created by Matt Furie, in attempts to lure individuals into their movement.
- a. Grumpy Cat
 - b. Doge
 - c. Good Guy Greg
 - d. Pepe the Frog
7. In 1988, Gold and Schifreen hacked into Prince Philip's _____.
- a. computer
 - b. mailbox
 - c. phone
 - d. servers
8. In 2010, Anonymous launched a DDoS campaign against various credit card and payment processing companies like Visa, PayPal, and Mastercard. This campaign was launched in retaliation for these companies cutting off donations to which organization?
- a. WikiLeaks
 - b. Cult of the Dead Cow
 - c. Anonymous
 - d. Anonymous
9. This slang term refers to images of minors viewed by some consumers as physically mature and sexually desirable but usually do not involve direct sexual abuse or exploitation of minors. These images, while perhaps morally and culturally frowned upon, are not typically illegal but can lead to other illegal behaviors, such as harassment of depicted minors:
- a. 'Barely legal' images
 - b. 'Jailbait' images
 - c. 'DTF' images

d. 'Quickie' images

10. Many scholars agree that the social base of the hacker movement is heavily skewed towards _____.

a. upper-class, older Asian males living in suburban areas

b. middle-class, Black males most likely attending college

c. lower-class, white females living close to institutions with technology

d. middle-class, white males who are most likely in high school

11. This term refers to non-state actors who work to punish or bring others to account in response to a perceived or actual dearth of institutional remedies:

a. Piracy

b. Digilantism

c. Trolling

d. Phishing

12. Which of the following is NOT a challenge law enforcement face in combating and policing cybercrime?

a. Cybercrime is increasingly becoming a transnational issue.

b. Police officers lack understanding and knowledge of cybercrime issues.

c. Law enforcement agencies are hyper-focused on cybercrimes, thereby neglecting the resolutions of other types of crime.

d. The established culture and ethos of policing within law enforcement agencies are resistant to prioritize cybercrime.

13. This type of computer intrusion is the stealing or copying of information, such as theft of software, business secrets, and personal information:

a. theft of proprietary/confidential information

b. theft of computer resources

c. systems sabotage

d. denial of service attacks

14. What was the 'GamerGate' fiasco?

a. A conspiracy theory detailing how video game developers remove content from games in development only to sell it later as 'downloadable content'.

b. An event where hackers claimed to have successfully penetrated a video game company and

- began to 'leak' information of a game that was being released.
- c. cyberharassment campaign carried out against a female video game developer.
 - d. A high-profile case where the CEO of a video game company was cyberstalked for months.
15. This act is the persistent and targeted harassment of an individual via electronic communication such as email:
- a. Stalking
 - b. Cyberstalking
 - c. Hate speech
 - d. Surveillance
16. The majority of cases involving stalkers indicate that perpetrators are usually _____.
- a. strangers whom the victims have never met
 - b. estranged or former partners of the victim
 - c. the current romantic partner of the victim
 - d. the victim's immediate and extended family members
17. In the UK, all of the following legal provisions work to prohibit hate speech EXCEPT for _____.
- a. the Anti-Discrimination Act
 - b. the Race Relations Act
 - c. the Public Order Act
 - d. the Serious Organized Crime and Police Act
18. This individual was a student at the University of California, Irvine where he emailed 59 mainly Asian students asserting that he would kill them all:
- a. Adam Lanza
 - b. Richard Machado
 - c. James Holmes
 - d. Omar Mateen
19. Out of the online frauds discussed in the book, this category entailed the highest mean dollar losses to victims (over \$30,000 per victim):
- a. Investment fraud
 - b. Romance scams

c. Phishing and spoofing

d. Internet auction fraud

20. What is the BSA's "No Piracy" program?

a. A program where persons can get paid to turn over co-workers using unauthorized copies of software.

b. A program where anti-piracy speakers give educational seminars to primary and secondary schools.

c. A program where netizens can subscribe to weekly news of piracy lawsuits across the globe.

d. A program where users can offer and gift software programs to those who may not be able to afford it.

21. This form of hacktivism involves exposing collections of private information on an individual, often with the goal of shaming, silencing, or coercing the person:

a. Email bombs

b. Doxxing and leaking

c. Virtual sit-ins and blockades

d. Development of privacy and resistance tools

22. From an individual consumer perspective, the greatest investment in Internet policing technologies falls in the areas of _____.

a. computer science education

b. self-help books about technology

c. preventative software

d. police-community programs

23. Edwin Lemert (1951) described the process through which a person could be so intensely stigmatized that their future behavior was driven toward deviance. What did he call this?

a. The "dramatization of evil"

b. Primary deviance

c. Secondary deviance

d. Societal rationalization

24. What is the basic premise of Michel Foucault's (1977) 'panopticism'?

a. As societies become increasingly more modern, the use of surveillance technology will decrease as societies develop a more neo-liberal approach to governance.

- b. Surveillance is a key instrument with which modern societies discipline and control populations.
 - c. Technology would eventually act as a catalyst anarchy where the idea of 'surveillance' would eventually collapse.
 - d. Surveillance technology is becoming so ubiquitous that human beings will start to physically integrate monitoring devices onto their person.
25. In the 1980s, most people associated stalking with the stalking of celebrities, which was thought to be driven by a condition called _____.
- a. Celebrity sexual fixation
 - b. Erotomania
 - c. Celebmania
 - d. Erotophilia
26. This type of investment fraud occurs when a perpetrator coerces a victim to buy a portion of a company's stock wherein the perpetrator suddenly sells his/her own stock to cash in on the temporary rise:
- a. The 'up-and-down'
 - b. The 'in-and-out'
 - c. The 'pump-and-dump'
 - d. The 'one-and-done'
27. Sykes and Matza (1957) state that delinquents will provide justification for their behavior before engaging in criminal activity in attempts to nullify dominant social controls. What do they call this phenomenon?
- a. Techniques of neutralization
 - b. Neutralization theory
 - c. Delinquent drift
 - d. Containment theory
28. This type of online fraud focuses on tricking people into handing over sensitive information like login credentials, social security numbers, and any other details that could compromise a person's security. Sometimes described as "human hacking":
- a. Social engineering
 - b. Hacking
 - c. Advanced fee frauds

d. Identity theft

29. This form of hacktivism attempts to ruin and alter online sites as a form of protest:

a. Website defacement

b. Development of privacy and resistance tools

c. Doxxing and leaking

d. Virtual sit-ins and blockades

30. The Simon Wiesenthal Centre in Los Angeles had documented the existence of 600 'hate sites' on the Internet. That number had risen to _____ by 2010.

a. 2,010

b. 7,560

c. 11,500

d. 17,980

31. _____ is a program which helps identify vulnerabilities in systems and allows users to craft "payloads" to exploit these vulnerabilities.

a. Nmap

b. Metasploit

c. Wireshark

d. Bleem

32. The first commercial web browser was _____.

a. America Online

b. Internet Explorer

c. Netscape Navigator

d. Mozilla Firefox

33. Which of the following is NOT one of the three components of routine activities theory?

a. A suitable target

b. A detailed plan

c. A motivated offender

d. The absence of a capable guardian

34. According to Merton (1938), which of the five adaptations of strain describe individuals who accept

both the institutionally approved goals and means?

- a. Conformists
- b. Retreatist
- c. Innovators
- d. Ritualists

35. The prefix “cyber” was originally derived from “cybernetics,” a term coined by _____ in the 1940s.

- a. Robert Sampson and Elias Groves
- b. Todd Clear and Dina Rose
- c. Norbert Wiener and Arturo Rosenblueth
- d. Peter Venkman and Egon Spengler

36. Many experts and commentators prefer to use the term _____ rather than child pornography.

- a. Child molestation imagery
- b. Child pedophilic images
- c. Child sexual abuse images
- d. Sexual abuse of minors imagery

37. A term commonly used to describe hacking for the purposes of political activism and protest is _____.

- a. cyberterrorism
- b. cultural hacking
- c. hacktivism
- d. cyberwarfare

38. _____ is the act of bidding on your own items in order to encourage a higher end price.

- a. Snipping
- b. Ruse bidding
- c. Pretexting
- d. Shill bidding

39. This act in the UK makes it a criminal offense ‘to take, distribute, exhibit, or possess even one ‘indecent’ photograph of a child:

- a. Protection of Children Act
- b. The Communications Decency Act
- c. The Child Pornography Prevention Act
- d. The Protection of Children Against Sexual Exploitation Act

40. All of these components are involved in the definition of cyberterrorism except that _____.

- a. the act costs the government at least \$10,000 in damages
- b. the act is against governmental entities
- c. the act is a part of a person or group's political agenda
- d. the act involves unlawful attacks or threats against ICTs

41. While many people express favorable attitudes toward strong privacy protections, many regularly share their information freely in what Kokolakis (2017) calls _____.

- a. a 'digital catch-22'
- b. the 'privacy irony'
- c. the 'privacy paradox'
- d. a 'techno-dox'

42. What is the purpose of a Faraday bag?

- a. To hold law enforcement field devices until they are ready to be used. Failure to properly secure such forensic devices may result in compromised evidence gathering capabilities.
- b. The long-term storage of ready-access memory to facilitate long term storage of digital evidence.
- c. To scrub a hard disc drive of sensitive information before being disposed of after an investigation.
- d. To prevent an electronic device from being accessed and augmented remotely.

43. A form of cyberstalking and online harassment where offenders coalesce into an online mob and 'dogpile' onto the victim, en-masse, in a concentrated harassment campaign is called:

- a. 'digital trolling'
- b. 'Rickrolling'
- c. 'virtual mob'
- d. 'techno-fake-out'

44. The UK introduced _____ that required ISPs to send warning letters to customers who had been identified of breaching copyright.

- a. The Stop Online Piracy Act
 - b. The Preventing Real Online Threats to Economic Creativity and Theft of Intellectual Property
 - c. The Digital Economy Act
 - d. The Online Protection and Enforcement of Digital Trade Act
45. This type of phishing takes the form of the mass distribution of fraudulent messages through cellular text messages:
- a. 'Spear-phishing'
 - b. 'Whaling'
 - c. 'Smishing'
 - d. 'Vishing'
46. Furedi (2005) views the public response to online paedophilia as symptomatic of what he calls our contemporary _____, one which is beset by 'obsessive preoccupations about safety'.
- a. culture of fear
 - b. rationality
 - c. call-and-response
 - d. moral decay
47. What is the basic premise of the 'Internet of Things'?
- a. Many devices, such as thermostats, refrigerators, cameras, smartphones, and security systems are all increasingly becoming interconnected within networks and the Internet.
 - b. This concept explains how video games are being designed more toward multi-player gameplay rather than single-player.
 - c. There is currently a shift in the commercial sector where companies are producing less physical products and producing more virtual products.
 - d. This is a phenomenon where more products are being sold online through social media sites such as Facebook, Twitter, and Instagram.
48. In attempts to estimate interest in hacking, what is the example the book provides as an indicator?
- a. Dark web activity
 - b. Reddit posts
 - c. DEF CON attendance
 - d. Amount of 4chan users

49. _____ is to make deliberately offensive or provocative statements or postings online specifically to upset or anger someone. Or, in other words, it is done for the “lulz.”
- a. Burning
 - b. Trolling
 - c. Culling
 - d. Nulling
50. This was an esoteric initiative where a network of satellite interception stations, microwave ground stations, spy satellites, radio listening posts, and secret facilities could examine almost any telephone call, fax transmission, and email around the world, daily:
- a. The ‘Total Information Awareness’ project
 - b. The ‘MATRIX’ project
 - c. The ‘ECHELON’ project
 - d. The ‘Alan Parsons’ project
51. This organization was founded by lawyers, policy analysts, activists, and technologists in 1990 to preserve and defend free speech online and to combat attempts at censorship via litigation against the US government and large corporations:
- a. The Entertainment Software Rating Board
 - b. The Electronic Frontier Foundation
 - c. The Simon Wiesenthal Centre
 - d. The National White Collar Crime Centre
52. Copyrights, patents, trade secrets, and trademarks are best classified as forms of _____.
- a. physical property
 - b. intellectual property
 - c. personal property
 - d. governmental property
53. The persons MOST likely to abuse children are _____.
- a. family or acquaintances
 - b. school officials
 - c. clergy

d. peers

54. In the wake of 9/11, the Bush administration created this federal agency to bolster the protection of critical information infrastructure:

a. The Department of Defense

b. The Department of Homeland Security

c. The Department of the Interior

d. The Department of Energy

55. _____ is the principle that holds that freedom from criminal predation, and protection from it, is the right of all citizens. This is a principle said to be compromised by the privatization of information security.

a. Liberty

b. Jurisdiction

c. Equity

d. Parens patriae

56. According to Wall (2001a), a legal category of cybercrime which posits individuals virtually crossing boundaries into other people's property and/or causing damage is known as _____.

a. cyber-trespassing

b. cyber-deceptions and thefts

c. cyber-pornography

d. cyber-violence

57. Before this individual killed six people in a mass murder in Isla Vista in 2014, he posted a YouTube video filled with self-righteous anger stemming from a misogynistic view that women had 'forced' him to be celibate by refusing to have sex with him:

a. Stephen Paddock

b. Syed Farook

c. Eric Harris

d. Elliot Rodger

58. How do most current social media platforms generate revenue?

a. A majority of social media platforms employ a subscription-based business model where users must purchase a monthly subscription to use the service.

b. Social media sites run purely on donations from sizable third party organizations to sustain their

operations.

- c. To use social media platforms, users must purchase a one-time entry fee to use the service, but then may upgrade their service at a later time.
- d. Many accrue revenue from collecting personal information from their users' online activities then selling that information to marketing and advertising companies.

59. _____ is a type of technology used to prevent illegal copying of digital files.

- a. Digital rights management
- b. Copy-stop protection
- c. Bittorrent
- d. Digital rights security

60. In 2001, Bram Cohen released this decentralized protocol for peer-to-peer filesharing that was extraordinarily resilient to shutdown attempts:

- a. eMule
- b. BitTorrent
- c. Napster
- d. Bearshare

61. The first major motion picture to feature hackers, released in 1983, was entitled _____.

- a. Hackers
- b. Technophiles
- c. War Games
- d. Swordfish

62. According to Wall (2001a), a legal category of cybercrime where individuals steal things like money and property via the Internet is known as _____.

- a. cyber-trespassing
- b. cyber-deceptions and thefts
- c. cyber-pornography
- d. cyber-violence

63. What was the website founded in 1996 by a former Ku Klux Klan leader, Don Black, which espoused white nationalist and white supremacist ideologies?

- a. Breitbart

- b. Daily Stormer
- c. Stormfront
- d. Infowars

64. What was the purpose in the creation of the European Union's General Data Protection Regulation (GDPR)?

- a. This extended the surveillance capabilities of the government across multiple countries.
- b. This was an attempt to regulate the use of personal information for commercial activities.
- c. This allowed encryption software companies to sell personal information to third parties.
- d. This removed an individual's ability to destroy personal data that a company already owned.

65. This theory credits the propensity to commit crime to intimate peer groups which encourage favorable definitions to crime:

- a. Social disorganization theory
- b. Radical criminological theory
- c. Differential association theory
- d. General strain theory

66. Government actors have tried to introduce a so-called 'key deposit' or 'key-escrow' system, where _____.

- a. digital 'keys,' or activation codes, would be publicly available to those who are not able to afford anti-virus software
- b. manufacturers of encryption software would have to provide the police with a key to the data being accessed
- c. similar to a 'Cloud' system, law enforcement agents could go to a secure website and download declassified state documents from other agencies
- d. world leaders would be able to establish a secure connection (or 'key') with other leaders

67. A clear pattern apparent from studies is that the vast majority of offenders are _____.

- a. Caucasian males
- b. Black males
- c. Asian males
- d. Hispanic males

68. _____ is something that can 'increase the striking potential of a unit without increasing its personnel.'

- a. force amplifier
- b. force multiplier
- c. tactical maneuver
- d. kinetic amplifier

69. Common stalking characteristics, such as making phone calls to victims, sending victims offensive material, following and watching the victim, and trespassing on the victim's property are all examples of _____.

- a. one-time behaviors
- b. light behaviors
- c. hard behaviors
- d. repeated behaviors

70. This is a method where data is reordered according to a pattern specified by a key where, without access to this key, one does not know how to rearrange and view the content:

- a. Encryption
- b. Compression
- c. Extension
- d. Defragmentation

71. _____ was a hacker who found a vulnerability in certain pacemakers that would allow him to wirelessly connect to nearby devices and shut them off or force them to set off a high-voltage charge. He also uncovered a way to hack nearby insulin pumps to deliver fatal doses.

- a. Chelsea Manning
- b. Julian Assange
- c. Edward Snowden
- d. Barnaby Jack

72. This website generated controversy by hosting a free-to-access repository of scholarly publications:

- a. Research Now
- b. Sci-Hub
- c. CyberScholar
- d. Elsevier

73. Wall (2007) states that cybercrimes may fall into 'the de minimis trap.' In other words,

_____.

- a. law enforcement agencies become solely fixated on cybercrime issues that they tend to ignore proximate issues, such as street crimes within neighborhoods
- b. a high-profile cybercrime case will eventually cause a 'moral panic' among the populous
- c. cybercrimes tend to fall below the threshold of seriousness since they are perceived as low-impact in nature
- d. state and local governments will use cybercrimes to advance their own agendas

74. One of the United Nations regulations safeguarding against child pornography is

_____.

- a. Child Protection and Obscenity Enforcement Act
- b. Child Pornography Prevention Act
- c. Convention on the Rights of the Child
- d. Protection of Children Against Sexual Exploitation Act

75. This type of stalking involves less invasive but nonetheless significant harassment of the victim:

- a. 'Acquaintance stalking'
- b. 'Persistent stalking'
- c. 'Normal stalking'
- d. 'Nuisance stalking'

76. This theory assumes that offenders conduct cost-benefit analyses before conducting criminal behavior:

- a. Social learning theory
- b. Labelling (Labeling) theory
- c. Social disorganization theory
- d. Rational choice theory

77. An early medical/pathological explanation for hacker behaviors was called _____.

- a. Computer Obsession Complex
- b. Internet Addiction Disorder
- c. Hacker Drive Syndrome
- d. Computer Addiction Disorder

78. The World Wide Web was developed by _____ and his associates at CERN, Geneva.

- a. David Wall
- b. Tim Berners-Lee
- c. John Perry Barlow
- d. Mark Knopfler

79. What was the name of the rally in Charlottesville, VA where white supremacists gathered to protest the removal of Confederate monuments?

- a. 'White is Right'
- b. 'Unite the Right'
- c. 'Rise Above' Movement
- d. 'Rise Again' Movement

80. Constructing and viewing the hacker as an "archetypal cybercriminal" is an example of what Becker (1963) would identify as the _____.

- a. labelling (labeling) process
- b. learning process
- c. socialization process
- d. cultural process

81. _____ is an "infrastructure or asset the incapacitation or destruction of which would have a debilitating impact on the national security or economic or social welfare of a nation."

- a. Critical infrastructure
- b. Sensitive infrastructure
- c. Vital Infrastructure
- d. Necessary infrastructure

82. A _____ attack attempts to break cryptographic protections by using a computer to run through all possible combinations of a key to break a cipher.

- a. Iterative recombination
- b. Shock and awe
- c. Overwhelming might
- d. Brute force

83. What was the name of the computer network developed by the US military during the Cold War, a network that would provide the foundation for the Internet?

- a. FidoNet
- b. DARPALINK
- c. ARPANET
- d. DERINET

84. _____ are small files created every time a user visits a website.

- a. Brownies
- b. Cupcakes
- c. Candies
- d. Cookies

85. _____ works by hiding data within the digital code used to construct images.

- a. Photo-masking
- b. Imprintography
- c. Stelliography
- d. Steganography

86. _____ are those who specialize in creating datasets of information about individuals which can then be sold.

- a. Data miners
- b. Data brokers
- c. Data collectors
- d. Data analyzers

87. This type of online fraud takes the form of the mass distribution of emails disguised as institutions such as banks, credit card companies, and e-sellers:

- a. Phishing and spoofing
- b. Investment fraud
- c. Internet auction frauds
- d. Advanced fee frauds

88. In the US, the major fraud reporting agency is _____.

- a. The Internet Crime Complaint Center
- b. Action Fraud

c. ACORN

d. Office for National Statistics

89. _____ refers to the content indexed through search engines as part of the World Wide Web.

a. deep web

b. surface web

c. catalogued web

d. dim web

90. Which of the following is NOT one of Robert Agnew's three sources of strain?

a. Failure to achieve positively valued stimuli

b. Removal of negating stimuli

c. Removal of positively valued stimuli

d. Presentation of negative stimuli

91. Within the context of social engineering, there is a saying that _____ is/are the weakest link in security.

a. computers

b. code

c. passwords

d. humans

92. _____ involves the collecting analyzing and reporting on digital data in a way that is legally admissible.

a. Digital forensics

b. Cyber forensics

c. Virtual forensics

d. Electronic forensics

93. The US Center for Disease Control is responsible for conducting this major study which provides insights into stalking victimization:

a. National Crime Victimization Survey

b. The National Longitudinal Study of Adolescent to Adult Health

c. National Intimate Partner and Sexual Violence Survey

d. National Sexual Violence Study

94. _____ is/are one or more non-obscene images of children that have been digitally manipulated to produce a pornographic representation involving a minor.
- a. Semi-pornography
 - b. Quasi-photographs
 - c. Pseudo-photographs
 - d. Virtual pornography
95. Recent estimates find that _____ are the most likely to be the victims of child pornography.
- a. Caucasian girls
 - b. Black girls
 - c. Asian males
 - d. Caucasian males
96. _____ is a term used to describe a group of men who believe they have been wrongfully deprived of sex by women and that they are the victims of an unfair distribution of sexual partners in society. Additionally, their language and beliefs take on heavy misogynistic overtones.
- a. Incels
 - b. The Deprived
 - c. Cocelibates
 - d. The Denied
97. This type of phishing are more custom-tailored attacks, such as pretending to be someone close to the victim:
- a. 'Spear-phishing'
 - b. 'Whaling'
 - c. 'Smishing'
 - d. 'Vishing'
98. This U.S. court case provided a litmus test for obscene material: if the 'average' person finds that the work appeals to lustful interests in sex, or depicts sexual conduct as defined by state law, and lacks artistic value, then the state may consider the material 'obscene':
- a. Miller v. California
 - b. Ohio v. Clark

c. United States v. Solon

d. United States v. Williams

99. This process allows communications to be encoded prior to transmission so that they will be unreadable if intercepted:

a. Formatting

b. Bootstrapping

c. Encryption

d. Compression

100. The _____ in the UK absorbed both the Serious and Organized Crime Agency (SOCA) and the Police Central e-crime Unit (PCeU), which handles cybercrime cases.

a. National Cybercrime Unit

b. State Cybercrime Police Force

c. National Cybercrime Task Force

d. National Digital Forensics Unit