

LECTURE	NUMBER	QUESTION
2	1	Which of the following is NOT part of the Parkerian Hexad?
2	2	If someone takes your new bank card with its PIN from your mailbox and opens it to look at the information, they have compromised your information's
2	3	A criminal hacker forges an e-mail threatening your boss with blackmail but uses your name and e-mail address as identifiers. The criminal has compromised the e-mail's
2	4	A denial-of-service attack usually damages which aspect of information?
2	5	In computer crimes, we call a secret way of getting into a restricted system or activating restricted programs a
2	6	A method for gaining unauthorized root privileges on a compromised system is known as a
2	7	A dishonest bank accountant modifies an accounting program to steal a penny from thousands of foreign-currency transactions and put them in his own account. This crime is known as a
2	8	In a DDoS attack, the programs that control all the compromised systems are known as the
2	9	In a DDoS attack, the compromised systems that launch the packet streams against the target are known as the
2	10	When someone looks over your shoulder to see your PIN at an ATM, they are
2	11	When someone enters a restricted area by following you in after you enter your access codes, they are
2	12	An undocumented feature in a production program -- e.g., the "flight simulator" in an early version of MS-Excel -- is known as
2	13	Modifying data without authorization (e.g., altering production data) is known as
2	14	Sending huge numbers of useless e-mail messages to a victim as a form of harassment is known as
2	15	A program that reproduces by NECESSARILY inserting itself into executable code (e.g., programs) is a
2	16	A program that reproduces WITHOUT inserting itself into executable code (e.g., programs) is a
2	17	According to the best estimates of computer security experts, what is the most important source of damage to computer systems and networks?
2	18	Which of the following is the most important source of threats to computer systems and networks?
2	19	When the DISA studied DOD computers it had tested in the mid-1990s, what percentage had corrected the vulnerabilities the Red Teams had found?
2	20	Who was Vladimir Levin?
2	21	Who was Johnny [x]Chaotic?
3	22	What was the fundamental problem that allowed mail-bombing by the UNMAILER?
3	23	Who was Mafiaboy?
4	24	What is the fastest-growing form of fraud today in the USA?
4	25	When identity thieves search discarded papers and electronic media for valuable information they can use, they are
4	26	Which of the following statements about discarding confidential data is FALSE?
4	27	What is phishing?
4	28	What is unique about identity theft?
4	29	Which of the following statements about preventing identity theft is/are TRUE?
5	30	What is pedophilia?
5	31	Which of the following forms of expression is/are NOT protected in the USA by the 1st Amendment to the Constitution?
5	32	Which of the following elements did SCOTUS define as (an) element(s) of obscenity in a 1973 ruling?
5	33	In the Brian Dalton case, what was the issue of constitutional law that was avoided by his guilty plea?
5	34	The Communications Decency Act of 1996 was
5	35	Sexual predators try to initiate electronic contact with child victims during the
5	36	Sexual predators try to make child victims stop confiding in their parents during the
5	37	Sexual predators try to desensitize child victims to normal barriers involving sexuality during the
5	38	Sexual predators try to achieve sexual relations with child victims during the
5	39	Social Websites are sometimes described as "shopping centers for pedophiles" because

LECTURE	NUMBER	QUESTION
5	40	Which of the following are involved in fighting online child victimization?
5	41	What is "digital child pornography"?
5	42	Why was "digital child pornography" a problem for the legal system?
5	43	Which of the following laws ended protection for virtual child pornography?
6	44	The 1st Amendment of the US Constitution specifically protects freedom of expression
6	45	Which of the following types of speech is/are NOT protected by the 1st Amendment of the US Constitution?
6	46	Which of the following statements about pornography is/are FALSE?
6	47	What was the main function of the Comstock Law of 1873?
6	48	The CIPA (Children's Internet Protection Act) was ruled constitutional by SCOTUS in 2003. This act specifically
7	49	Online auction fraud can
7	50	One of the most useful Websites for checking the validity of e-mails promising untold wealth for surprising acts such as forwarding e-mails is
7	51	Which of the following signs should put a prospective husband on guard against "mail-order bride"?
7	52	What did David LaMacchia do that resulted in prosecution?
7	53	Why was the case against David LaMacchia dismissed?
7	54	Whose case was directly responsible for passage of the No Electronic Theft Act of 1997?
7	55	The Fraud & Access Device statutes (18 USC §1029) could NOT be used to prosecute someone who
7	56	In 1996, someone posted false information about IOMEGA drives on AOL and drove down IOMEGA stock prices. The bulletin board system involved was called
7	57	Which of the following should be described as blackmail?
7	58	What did Oleg Zevov do wrong?
8	59	Using online methods to harass or threaten a victim is known as
8	60	Which of the following statements about cyberstalkers' relations with victims is/are TRUE?
8	61	Cyberstalkers can be prosecuted under 46 USC §223(a) for interstate communications involving
8	62	How was it possible to prosecute a defendant under 18 USC §875 when both defendant and victim were in the same state?
8	63	Why shouldn't we spell the common term for unsolicited commercial e-mail in all-uppercase letters?
8	64	What was the name of the law that took effect on January 1, 2004 that was aimed at fighting unsolicited commercial e-mail?
8	65	What's the difference between "libel" and "slander"?
8	66	Which of the following does/do NOT constitute defamation?
8	67	Which ISP was cleared of liability for libel published on its forums because it never claimed responsibility for content?
8	68	Which ISP was ruled liable for libel published on its forums because it claimed responsibility for content?
8	69	Which of the following categories of speech are usually classified as defamation by the courts?
9	70	What was the name of the Canadian company that rebroadcast commercial US TV programs without a license in 2000?
9	71	What is the RIAA?
9	72	What is the BSA?
9	73	Which famous organization is currently engaged in scanning books in university and public libraries without explicit permission from copyright holders?
9	74	Why did Trend Micro sue McAfee and Symantec in 1997?
9	75	Which of the following organizations attempted to claim in 2000 that one of its patents covered hyperlinking and therefore the entire World Wide Web?
9	76	In 2003, why did the Santa Cruz Operation (SCO Group) send letters to Linux users?
9	77	What did Professor Ed Felton do when he was threatened by the RIAA in 2001?

LECTURE	NUMBER	QUESTION
10	78	What does the Latin word at the origin of "patent" mean?
10	79	Which of the following attributes is/are NOT required for the granting of a patent in the US?
10	80	Which of the following categories CANNOT be patented in the US?
10	81	Which of the following grounds CANNOT be used to reject a patent application in the US?
10	82	Why did Amazon sue Barnes & Noble in 2001?
10	83	What was the implication of the final ruling in Seiko Epson v Nu-Kote in 1999?
10	84	Which of the following international agreements does NOT include coverage of patents?
11	85	Which of the following is/are NOT (a) valid terms describing information that is closely guarded by a business to maintain a competitive advantage:
11	86	Which of the following statement about trade secrets is/are FALSE?
11	87	Why was Nicholas Ciarelli ("Nick dePlume") prosecuted in court in 2005?
11	88	Which federal law specifically and primarily focuses on protection of trade secrets in the US?
11	89	Obrag Corp, a competitor of Garbo Corp, hires a former employee of Garbo Corp and persuades him to reveal trade secrets of his former employer. The employee and Obrag Corp are both potentially guilty
11	90	Which of the following is the most important basis for state laws protecting trade secrets in the US?
11	91	The key difference between the federal Trade Secrets Act (18 USC §1905) and the Economic Espionage Act of 1996 (18 USC §1831) is that
11	92	Jon Johanssen became notorious because
11	93	One of the key laws causing the most contention about reverse engineering is the
11	94	What is ECHELON?
11	95	ECHELON was established by
11	96	In 2005, an Israeli author discovered malware on his system when his novel was posted illegally on the Internet. The malware was
12	97	Which aspect of intellectual-property law covers reproduction, distribution, performance and public display of works such as music or plays?
12	98	To gain copyright in the US, it is absolutely necessary to
12	99	When writing a story for publication, the author(s) should always expect to
12	100	When creating a work for hire as an employee or a contractor, the author(s) can most reasonably expect that
12	101	If you are applying for a job and the employment contract stipulates that your future employer will own all your intellectual property regardless of whether it was produced on their equipment, during work hours, or is in any way connected with their products or services, you should
12	102	In 1999, the National Writers Union won a legal battle with the New York times over
12	103	When considering copyright infringement, courts have explicitly stated that
12	104	Which of the following conditions is NOT a valid basis for successful prosecution under the felony copyright laws?
12	105	According to SCOTUS, does the 1st Amendment to the US Constitution protect unauthorized copying of copyrighted works?
12	106	Fair Use Doctrine allows which of the following as exceptions to the requirement for pre-existing permission for copies of copyrighted works?
12	107	Which of the following statements about Fair Use doctrine is/are FALSE?
13	108	What does "CONTU" stand for in our discussions?
13	109	In Whelan v. Jaslow 1986, which of the following correctly describes the key finding of the courts?
13	110	In Lotus Development Corp v. Borland Intl 1995, which of the following correctly describes the key finding of the courts?
13	111	Under a doctrine primarily enunciated in European law, the author or creator of a copyrighted work can prevent her name from being associated with a use of her work of which she disapproves. This principle is known as
13	112	How did the Swift Boat Veterans for Truth use picture manipulation?

LECTURE	NUMBER	QUESTION
13	113	Why did Dustin Hoffman sue the owners of Los Angeles Magazine in 1997?
13	114	What is a "EULA" in the context of this course?
13	115	What is the "UCC" in the context of this course?
13	116	What is the "UCITA" in the context of this course?
14	117	Piracy of intellectual property commonly involves
14	118	Industry estimates are that total illegal downloads of music on Earth in 2006 will be counted in
14	119	In Sony Corp v. Universal City Studios 1984, which of the following was/were NOT a reason that SCOTUS ruled in favor of Sony?
14	120	When RTC sued Netcom, why did they lose their copyright-infringement claim?
14	121	What's does "P2P" mean in "P2P network"?
14	122	What was Napster charged with in 2001 in the case launched by A&M Records?
14	123	In a legal case to determine whether the new ScuzFarm software used to capture wireless signals for music piracy is infringing existing copyright laws, a court determines that (a) ScuzFarm can indeed be used to infringe copyrights; (b) the makers of Scuzfarm did not explicitly encourage their users to infringe copyrights; (c) ScuzFarm can be used for substantial noninfringing uses; (d) the makers of ScuzFarm did in fact know that their product was being used for copyright infringement and could have stopped it by changing the program. Under current legal precedents, are the makers of ScuzFarm liable for the infringement perpetrated by their users?
14	124	We listened to an extract from Puff Daddy's "I'll be missing you" song in class. The song illustrated
14	125	Why did SCOTUS reverse the lower courts and rule in favor of 2 Live Crew in the 1989 case?
15	126	The purpose of trademarks is to
15	127	What is the popular name of the primary US federal law protecting trademarks (15 USC §var.)?
15	128	Which of the following could obviously NOT be a valid trademark?
15	129	What is the MOST IMPORTANT reason why trademark holder aggressively pursue unauthorized uses of their trademarks?
15	130	Is it legally NECESSARY to register all trademarks in the US to be able to use them?
15	131	What's the difference between the TM mark and the ® mark?
15	132	Obtaining that little ® in the USA involves fees to the PTO of
15	133	Which of the following can potentially be a trademark in the USA?
15	134	Based on your knowledge of case law, if TurnKey Systems is a company that makes fire-resistant safes and Turn Key Software Corp makes encryption software, do you think that a court would forbid the second company from trademarking its products with its name?
15	135	What is the "DNS" in the context of our course?
15	136	What is/are (a) key determinant(s) that will bar an applicant for a new domain name?
15	137	What is cybersquatting?
15	138	Which of the following statements about intellectual property posted on the Web is/are TRUE?
15	139	Which of the following motivations account(s) for cybersquatting?
15	140	Which of the following laws has/have successfully been used to counter cybersquatting?
15	141	Who was Dennis Toeppen and why did Panavision sue him in 1996?
15	142	What is the single most significant indicator of bad faith under the ACPA of 1999 (15 USC §1129)?
15	143	Which of the following is the most recent international treaty covering trademarks?

LECTURE	NUMBER	QUESTION
16	1	What is the relationship between the Internet and the World Wide Web?
16	2	What does "disintermediated news" refer to in discussions of the Internet?
16	3	What is the essential difference between a moderated newsgroup and an unmoderated newsgroup?
16	4	What is the distinction between the words "internet" and "Internet?"
16	5	Why is it practically impossible to intercept a complete message sent via the Internet unless we have access to origin or destination?
16	6	What does "ISP" mean in connection with discussions of the Internet?
16	7	Users connecting to the Internet via an ISP often cause problems for investigators trying to track down IP addresses. Why?
16	8	Which of the following organizations coordinates IP address assignments and top-level domain names?
16	9	What is the name of the general function provided by Internet domain registrars for looking up the owners of domain names?
16	10	Which part of an e-mail message shows details of who sent the message and how it was routed through the Internet?
16	11	In Sorrells v. US (1932), SCOTUS discussed entrapment. What was the key to their decision?
17	12	In Katz v US (1967), SCOTUS ruled on the constitutional protection of publicly-disclosed information. The court said that
17	13	The acronym ECPA stands for what when discussing cyberlaw?
17	14	Which of the following is a 2004 addition to the ECPA?
17	15	Which of the following assertions about government access to electronic communications by government agents is TRUE?
17	16	Which of the following assertions about granting access to private communications is true?
17	17	Which of the following represents the position taken by your professors in discussions of public postings on the Internet?
17	18	Why is it sometimes difficult or impossible to relate specific electronic records to specific authors?
17	19	Why is it necessary to analyze the complete header of an e-mail message to identify the sender?
17	20	Which of the following reasons might explain why a law-enforcement team might use a subpoena instead of a warrant?
17	21	Which of the following reasons might explain why a law-enforcement team might use a subpoena instead of a warrant?
17	22	Which of the following steps [from (a) through (d)] is NOT correct when planning to work with an ISP to obtain electronic records?
17	23	Which of the following steps [from (a) through (d)] is NOT correct when planning to work with an ISP to obtain electronic records?
17	24	Which of the following statements [from (a) to (d)] about warrantless searches is FALSE?
17	25	Which of the following computers has the highest expectation of privacy?
17	26	Which of the following factors reduces the expectation of privacy for employees?
17	27	Which of the following situations would likely result in suppression of evidence under the 4th Amendment?
17	28	Which of the following factors is NOT required to obtain a legal warrant for a search of a computer?
17	29	Which of the following behaviors in execution of a warrant would likely cause suppression of evidence?
17	30	The PPA (Privacy Protection Act) of 2000 requires a subpoena instead of a warrant to seize which of the following items?
17	31	What is the name of the company raided by the Secret Service in 1990 while they were searching for stolen information about BellSouth emergency service?
17	32	Why did the US Secret Service (USSS) get sued by the company they raided in the investigation of stolen BellSouth secrets?

LECTURE	NUMBER	QUESTION
18	33	Which of the following people may, under certain circumstances, legitimately offer consent to law enforcement to conduct a warrantless search?
18	34	Which of the following circumstances could void a parent's right to grant consent for a warrantless search of a child's computer?
18	35	When trying to search computer media or computers being held by a third party (e.g., a friend of the suspect), what is the soundest approach according to the recommendations of your textbooks and lectures?
18	36	Which of the following factors influences a court's judgement of voluntary consent for a warrantless search?
18	37	Which of the following factors could lead to suppression of evidence from a warrantless search?
18	38	Is it permitted to seize digital evidence during an arrest?
18	39	Do exigent circumstances allow investigators to seize computers?
18	40	Do exigent circumstances allow investigators to search computers?
18	41	Which of the following factors would NOT support a claim of exigent circumstances warranting seizure of evidence without a warrant?
18	42	Which of the following represents best practice for searching a device seized under exigent circumstances?
18	43	A police officer arrests a suspect and seizes a portable computer during the search. What is the proper next step for the officer and the investigative team?
18	44	Does an arrest of a suspect in a vehicle justify a warrantless seizure of a computer?
18	45	Does an arrest of a suspect in a vehicle justify a warrantless search of a computer?
18	46	If a law-enforcement officer notes unexpected evidence in plain view during a search, what should she do?
19	47	Which of the following is NOT a realistic role of computers in crime?
19	48	Why is electronic evidence described as "latent"?
19	49	Which of the following is NOT part of the forensic process?
19	50	Which of the following instructions [from (a) to (d)] for handling electronic evidence at a crime scene is WRONG?
19	51	Which of the following steps [from (a) through (d)] is NOT correct when planning for digital crime-scene investigation?
19	52	Which of the following instructions for handling electronic evidence at a crime scene is correct?
19	53	When executing a warrant for a search and seizure at a suspect's home or office, officers should
19	54	If a computer shows evidence that it is currently downloading data when officers are executing a search-and-seizure order for digital evidence, they should
19	55	What is the current best practice with respect to pulling the (electrical) plug on computers being seized for evidence?
19	56	What does "VM" mean in connection with discussions of pulling the plug on seized computers?
19	57	Which of the following does NOT bear on why normal shutdown can put data at risk on a seized computer?
19	58	Which of the following procedures is NOT recommended when packing computers for shipment from the crime scene?
19	59	Which of the following devices should investigators ignore when searching for and seizing digital evidence at a crime scene?
19	60	Which of the following devices should investigators ignore when searching for and seizing digital evidence at a crime scene?
19	61	Which of the following devices should investigators ignore when searching for and seizing electronic/digital evidence at a crime scene?
19	62	Which of the following is a bogus warning when preparing seized electronic equipment for transport?

LECTURE	NUMBER	QUESTION
19	63	Law enforcement personnel must keep complete control over seized evidence at all times and must have a complete record of who accessed the evidence at what times for what purposes. This record is known as the
20	64	The smallest unit of data transfer between a hard disk surface and the operating system is the
20	65	The data that are readable by a read-write head without moving constitute a
20	66	A single hard disk with a top and a bottom surface usable by read-write heads is known as a
20	67	The group of tracks on all platters readable without moving the read-write heads is known as a
20	68	The "FAT" in file systems is the
20	69	When a disk file is deleted on Windows and many other operating systems,
20	70	Slack space is
20	71	EOF means
20	72	Slack space is important in digital investigations because
20	73	Under Windows, what is the name of the folder where records of a user's Internet activity are stored?
20	74	What is the correct procedure for analyzing digital forensic data from a suspect's computer?
20	75	Why should we make bit-image copies of evidentiary disk drives?
20	76	What is the function of creating MD5 or other digital hashes for all disk files?
20	77	What does MD5 stand for?
20	78	What is the most important functional advantage of digital signatures over digital hashes for forensic work?
20	79	If one alters a character in a text string, how does the digital signature of the changed text compare with the digital signature of the original text?
20	80	What is the most widely used digital forensic utility in the world?
21	81	Is it ever permitted to present copies of original evidence in a court of law in the US?
21	82	What does the Daubert Rule bear upon?
21	83	Why was the decision in People v. Lugashi (1988) so important for digital forensics testimony?
21	84	When a police investigator used EnCase to gather evidence of child pornography on a suspect's computer, the defense argued that the investigator lacked sufficient computer-science education to allow his testimony. What did the court rule?
22	85	Which Amendment of the US Constitution is this: "In all criminal prosecutions, the accused shall enjoy the right to a speedy and public trial, by an impartial jury of the State and district wherein the crime shall have been committed, which district shall have been previously ascertained by law, and to be informed of the nature and cause of the accusation; to be confronted with the witnesses against him; to have compulsory process for obtaining witnesses in his favor, and to have the Assistance of Counsel for his defence."
22	86	Which of the following is NOT a valid basis for a legal defense against a criminal charge?
22	87	What is the single most important law governing illegal access to computers in the USA?
22	88	Which of the following prohibits interception and disclosure of wire, oral or electronic communications without permission, warrant or subpoena?
23	89	What is Spam (as opposed to SPAM®)?
23	90	What is the name of the controversial 2003 US law designed to control Spam?
24	91	Fair Use Doctrine does NOT include which of the following factors:
24	92	Fair Use Doctrine does NOT include which of the following factors:
24	93	Fair Use Doctrine does NOT include which of the following factors:
24	94	What does DMCA mean in the context of US intellectual property law?
24	95	Which of the following does the DMCA prohibit?
24	96	Which of the following does the DMCA prohibit?

LECTURE	NUMBER	QUESTION
25	97	Which Amendment of the US Constitution is this: "The right of the people to be secure in their persons, houses, papers, and effects, against unreasonable searches and seizures, shall not be violated, and no Warrants shall issue, but upon probable cause, supported by Oath or affirmation, and particularly describing the place to be searched, and the persons or things to be seized."
25	98	What is the basis on which a warrant is obtained from a judge?
25	99	What should law enforcement officers do if they find privileged communications between the suspect and her attorney in the materials being seized?
25	100	Which of the following laws requires investigators to obtain a subpoena rather than a warrant for searches and seizures of materials protected under the 1st Amendment?
26	101	If someone argues that no one but guilty people care about invasions of privacy, the key argument presented by civil libertarians is that
26	102	Which position best represents our discussions in class about anonymity on the Internet?
26	103	Which Amendment of the US Constitution is this: "Congress shall make no law respecting an establishment of religion, or prohibiting the free exercise thereof; or abridging the freedom of speech, or of the press; or the right of the people peaceably to assemble, and to petition the Government for a redress of grievances."
26	104	Which of the following aspects of cryptography is regulated in the USA?
26	105	What does "ITAR" mean in the context of cryptography in the USA?
26	106	Which of the following currently regulates the export of strong encryption from the USA to certain countries?
26	107	What is PGP in the world of encryption?
26	108	Who wrote PGP?
26	109	What does "EAR" mean in the context of cryptography in the USA?
26	110	What does "key escrow" mean in the context of encryption?
26	111	What was the name of the integrated circuit proposed by the Clinton administration to encrypt voice, fax and modem communications over phone lines?
26	112	Which of the following statements about encryption exports is true?
26	113	What happened to the Clinton administration's proposal for a key escrow system for encryption applied to phone, fax and modem transmissions over phone lines?
27	114	What is the OECD?
27	115	What is INTERPOL?
27	116	In order to extradite a criminal from one country to another, the following doctrine applies:
28	117	What does "U.S.A.P.A.T.R.I.O.T. Act" stand for?
28	118	Which of the following are accusations raised by civil liberties advocates who attack the U.S.A.P.A.T.R.I.O.T. Act?
29	119	What is FISA in the context of crime enforcement?
29	120	The FISC does NOT provide judicial surveillance of
29	121	What is the NSA?
29	122	What are the two key national missions of the NSA?
29	123	What was the "NSA Warrantless Wiretap Scandal" according to critics of the Bush administration?
29	124	The White House arguments in defense of the NSA warrantless wiretapping included