

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ is the practice and precautions taken to protect valuable information from unauthorised access, recording, disclosure or destruction.
((OPTION_A)) THIS IS MANDATORY OPTION	Network Security
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Database Security
((OPTION_C)) This is optional	Information Security
((OPTION_D)) This is optional	Physical Security
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	Information Security (abbreviated as InfoSec) is a process or set of processes used for protecting valuable information for alteration, destruction, deletion or disclosure by unauthorised users.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	From the options below, which of them is not a threat to information security?
((OPTION_A)) THIS IS MANDATORY OPTION	Disaster
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Eavesdropping
((OPTION_C)) This is optional	Information leakage
((OPTION_D)) This is optional	Unchanged default password
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	Disaster, eavesdropping and information leakage come under information security threats whereas not changing the default password of any system, hardware or any software comes under the category of vulnerabilities that the user may pose to its system.


((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	From the options below, which of them is not a vulnerability to information security?
((OPTION_A)) THIS IS MANDATORY OPTION	flood
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	without deleting data, disposal of storage media
((OPTION_C)) This is optional	unchanged default password
((OPTION_D)) This is optional	latest patches and updates not done
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	Flood comes under natural disaster which is a threat to any information and not acts as a vulnerability to any system.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Compromising confidential information comes under
((OPTION_A)) THIS IS MANDATORY OPTION	Bug
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Threat
((OPTION_C)) This is optional	Vulnerability
((OPTION_D)) This is optional	Attack
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	Threats are anything that may cause damage or harm to a computer system, individual or any information. Compromising of confidential information means extracting out sensitive data from a system by illegal manner.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Lack of access control policy is a
((OPTION_A)) THIS IS MANDATORY OPTION	Bug
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Threat
((OPTION_C)) This is optional	Vulnerability
((OPTION_D)) This is optional	Attack
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	Access control policies are incorporated to a security system for restricting of unauthorised access to any logical or physical system. Every security compliance program must need this as a fundamental component. Those systems which lack this feature is vulnerable.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Possible threat to any information cannot be
((OPTION_A)) THIS IS MANDATORY OPTION	reduced
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	transferred
((OPTION_C)) This is optional	protected
((OPTION_D)) This is optional	ignored
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	When there lies a threat to any system, safeguards can be implemented, outsourced, distributed or transferred to some other system, protected using security tools and techniques but cannot be ignored.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	According to the CIA Triad, which of the below-mentioned element is not considered in the triad?
((OPTION_A)) THIS IS MANDATORY OPTION	Confidentiality
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Integrity
((OPTION_C)) This is optional	Authenticity
((OPTION_D)) This is optional	Availability
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	According to the CIA triad the three components that a security need is the Confidentiality, Integrity, Availability (as in short read as

	
--	---

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	When you use the word _____ it means you are protecting your data from getting disclosed.
((OPTION_A)) THIS IS MANDATORY OPTION	Confidentiality
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Integrity
((OPTION_C)) This is optional	Authentication
((OPTION_D)) This is optional	Availability
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	

((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	Confidentiality is what every individual prefer in terms of physical privacy as well as digital privacy. This term means our information needs to be protected from getting disclose to unauthorised parties, for which we use different security mechanisms like password protection, biometric security, OTPs (One Time Passwords) etc.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ means the protection of data from modification by unknown users.
((OPTION_A)) THIS IS MANDATORY OPTION	Confidentiality
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Integrity
((OPTION_C)) This is optional	Authentication
((OPTION_D)) This is optional	Non-repudiation
((OPTION_E)) This is optional. If optional keep empty so that system will skip	

this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	A information only seems valuable if it is correct and do not get modified during its journey in the course of arrival. The element integrity makes sure that the data sent or generated from other end is correct and is not modified by any unauthorised party in between.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	When integrity is lacking in a security system, _____ occurs.
((OPTION_A)) THIS IS MANDATORY OPTION	Database hacking
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Data deletion
((OPTION_C)) This is optional	Data tampering
((OPTION_D)) This is optional	Data leakage
((OPTION_E)) This is optional. If optional keep empty so that	

system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	The term data tampering is used when integrity is compromised in any security model and checking its integrity later becomes costlier. Example: let suppose you sent \$50 to an authorised person and in between a Man in the Middle (MiTM) attack takes place and the value has tampered to \$500. This is how integrity is compromised.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	of information means, only authorised users are capable of accessing the information.
((OPTION_A)) THIS IS MANDATORY OPTION	Confidentiality
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Integrity
((OPTION_C)) This is optional	Non-repudiation
((OPTION_D)) This is optional	Availability
((OPTION_E)) This is optional.	

If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	Information seems useful only when right people (authorised users) access it after going through proper authenticity check. The key element availability ensures that only authorised users are able to access the information.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Why these 4 elements (confidentiality, integrity, authenticity & availability) are considered fundamental?
((OPTION_A)) THIS IS MANDATORY OPTION	They help understanding hacking better
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	They are key elements to a security breach
((OPTION_C)) This is optional	They help understands security and its components better
((OPTION_D)) This is optional	They help to understand the cyber-crime better
((OPTION_E))	

This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	The four elements of security viz. confidentiality, integrity, authenticity & availability helps in better understanding the pillars of security and its different components.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	This helps in identifying the origin of information and authentic user. This referred to here as
((OPTION_A)) THIS IS MANDATORY OPTION	Confidentiality
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Integrity
((OPTION_C)) This is optional	Authenticity
((OPTION_D)) This is optional	Availability
((OPTION_E))	

This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	The key element, authenticity helps in assuring the fact that the information is from the original source.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Data _____ is used to ensure confidentiality.
((OPTION_A)) THIS IS MANDATORY OPTION	Encryption
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Locking
((OPTION_C)) This is optional	Deleting
((OPTION_D)) This is optional	Backup
((OPTION_E))	

This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	Data encryption is the method of converting plain text to cipher-text and only authorised users can decrypt the message back to plain text. This preserves the confidentiality of data

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Which of these is not a proper method of maintaining AUTHENTICATION?
((OPTION_A)) THIS IS MANDATORY OPTION	Biometric verification
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	ID and password based verification
((OPTION_C)) This is optional	2-factor authentication
((OPTION_D)) This is optional	switching off the phone
((OPTION_E))	

This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	Switching off the phone in the fear of preserving the confidentiality of data is not a proper solution for data confidentiality. Fingerprint detection, face recognition, password-based authentication, two-step verifications are some of these.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Data integrity gets compromised when _____ and _____ are taken control off.
((OPTION_A)) THIS IS MANDATORY OPTION	Access control, file deletion
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Network, file permission
((OPTION_C)) This is optional	Access control, file permission
((OPTION_D)) This is optional	Network, system

((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	The two key ingredients that need to be kept safe are: access control & file permission in order to preserve data integrity.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	One common way to maintain data availability is
((OPTION_A)) THIS IS MANDATORY OPTION	Data clustering
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Data backup
((OPTION_C)) This is optional	Data recovery
((OPTION_D)) This is optional	Data Altering

((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	For preventing data from data-loss, or damage data backup can be done and stored in a different geographical location so that it can sustain its data from natural disasters & unpredictable events.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Hackers who help in finding bugs and vulnerabilities in a system & don't intend to crack a system are termed as
((OPTION_A)) THIS IS MANDATORY OPTION	Black Hat hackers
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	White Hat Hackers
((OPTION_C)) This is optional	Grey Hat Hackers
((OPTION_D)) This is optional	Red Hat Hackers

((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	White Hat Hackers are cyber security analysts and consultants who have the intent to help firms and Governments in the identification of loopholes as well as help to perform penetration tests for securing a system.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Which is the legal form of hacking based on which jobs are provided in IT industries and firms?
((OPTION_A)) THIS IS MANDATORY OPTION	Cracking
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Non ethical Hacking
((OPTION_C)) This is optional	Ethical hacking
((OPTION_D))	Hactivism

This is optional	
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	Ethical Hacking is an ethical form of hacking done by white-hat hackers for performing penetration tests and identifying potential threats in any organizations and firms.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	They are nefarious hackers, and their main motive is to gain financial profit by doing cyber crimes. Who are “they” referred to here?
((OPTION_A)) THIS IS MANDATORY OPTION	Gray Hat Hackers
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	White Hat Hackers
((OPTION_C)) This is optional	Hactivists
((OPTION_D))	Black Hat Hackers

This is optional	
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	Black Hat hackers also termed as 'crackers' and are a major type of cyber criminals who take unauthorized access in user's account or system and steal sensitive data or inject malware into the system for their profit or to harm the organization.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ are the combination of both white as well as black hat hackers.
((OPTION_A)) THIS IS MANDATORY OPTION	Grey Hat hackers
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Green Hat hackers
((OPTION_C)) This is optional	Blue Hat Hackers

((OPTION_D)) This is optional	Red Hat Hacker
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	Grey Hat Hackers have a blending character of both ethical as well as un-ethical hacker. They hack other's systems for fun but do not harm the system, exploits bugs and vulnerabilities in network without the knowledge of the admin or the owner.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	The amateur or newbie in the field of hacking who don't have many skills about coding and in-depth working of security and hacking tools are called _____
((OPTION_A)) THIS IS MANDATORY OPTION	Sponsored Hackers
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Hactivists
((OPTION_C))	Script Kiddies

This is optional	
((OPTION_D)) This is optional	Whistle Blowers
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	Script Kiddies are new to hacking and at the same time do not have many interests in developing coding skills or find bugs of their own in systems; rather they prefer downloading of available tools (developed by elite hackers) and use them to break any system or network. They just try to gain attention of their friend circles.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Suicide Hackers are those _____
((OPTION_A)) THIS IS MANDATORY OPTION	who break a system for some specific purpose with or without keeping in mind that they may suffer long term imprisonment due to their malicious activity
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	individuals with no knowledge of codes but an expert in using hacking tools

((OPTION_C)) This is optional	who know the consequences of their hacking activities and hence try to prevent them by erasing their digital footprints
((OPTION_D)) This is optional	who are employed in an organization to do malicious activities on other firms
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	Suicide hackers are those who break into any network or system with or without knowing the consequences of the cyber crime and its penalty. There are some suicide hackers who intentionally do crimes and get caught to bring their names in the headlines.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Criminal minded individuals who work for terrorist organizations and steal information of nations and other secret intelligence are _____
((OPTION_A)) THIS IS MANDATORY OPTION	State sponsored hackers
((OPTION_B)) THIS IS ALSO MANDATORY	Blue Hat Hackers

OPTION	
((OPTION_C)) This is optional	Cyber Terrorists
((OPTION_D)) This is optional	Red Hat Hackers
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	Cyber Terrorists are very expert programmers and cyber criminals who hide themselves while doing malicious activities over the internet and they are smart enough to hide themselves or their tracks of action. They are hired for gaining unauthorised access to nation's data centres or break into the network of intelligence agencies.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ are those individuals who maintain and handles IT security in any firm or organization.
((OPTION_A)) THIS IS MANDATORY OPTION	IT Security Engineer
((OPTION_B))	Cyber Security Interns

THIS IS ALSO MANDATORY OPTION	
((OPTION_C)) This is optional	Software Security Specialist
((OPTION_D)) This is optional	Security Auditor
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	This is an intermediary level of position of an individual in an organization or firm who builds and preserves different systems and its associated security tools of the firm of organization to which he/she belongs.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Role of security auditor is to _____
((OPTION_A)) THIS IS MANDATORY OPTION	secure the network

((OPTION_B)) THIS IS ALSO MANDATORY OPTION	probe for safety and security of organization's security components and systems
((OPTION_C)) This is optional	detects and prevents cyber attacks and threats to organization
((OPTION_D)) This is optional	does penetration testing on different web applications
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	Security auditors are those who conduct auditing of various computer and network systems on an organization or company and reports the safety and security issues as well as helps in suggesting improvements or enhancements in any particular system that is threat prone.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ are senior level corporate employees who have the role and responsibilities of creating and designing secured network or security structures.
((OPTION_A)) THIS IS MANDATORY	Ethical Hackers

OPTION	
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Chief Technical Officer
((OPTION_C)) This is optional	IT Security Engineers
((OPTION_D)) This is optional	Security Architect
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	Security architect are those senior grade employees of an organization who are in charge of building, designing, implementing and testing of secured network topologies, protocols as well as secured computers in an organization.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Governments hired some highly skilled hackers. These types of hackers are termed as _____
((OPTION_A)) THIS IS	Special Hackers

MANDATORY OPTION	
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Government Hackers
((OPTION_C)) This is optional	Cyber Intelligence Agents
((OPTION_D)) This is optional	Nation / State sponsored hackers
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	Nation / State sponsored hackers are specific individuals who are employed or hired by the government of that nation or state and protect the nation from cyber terrorists and other groups or individuals and to reveal their plans, communications and actions.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	The full form of Malware is _____
((OPTION_A))	Malfunctioned Software

THIS IS MANDATORY OPTION	
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Multipurpose Software
((OPTION_C)) This is optional) Malicious Software
((OPTION_D)) This is optional	Malfunctioning of Security
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	Different types of harmful software and programs that can pose threats to a system, network or anything related to cyberspace are termed as Malware. Examples of some common malware are Virus, Trojans, Ransomware, spyware, worms, rootkits etc.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Who deploy Malwares to a system or network?

((OPTION_A)) THIS IS MANDATORY OPTION	Criminal organizations, Black hat hackers, malware developers, cyber-terrorists
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Criminal organizations, gray hat hackers, Malware developers, Penetration testers
((OPTION_C)) This is optional) Criminal organizations, Black hat hackers, software developers, cyber-terrorists
((OPTION_D)) This is optional	Criminal organizations, White hat hackers, malware developers, cyber-terrorists
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	Criminal-minded organizations, groups and individuals cyber-terrorist groups, Black hat hackers, malware developers etc are those who can deploy malwares to any target system or network in order to deface that system.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE	_____ is a code injecting method used for attacking the database of a system / website.

IMAGES ALSO	
((OPTION_A)) THIS IS MANDATORY OPTION	HTML injection
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	SQL Injection
((OPTION_C)) This is optional	Malicious code injection
((OPTION_D)) This is optional	XML Injection
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	SQLi (Structured Query Language Injection) is a popular attack where SQL code is targeted or injected; for breaking the web application having SQL vulnerabilities. This allows the attacker to run malicious code and take access to the database of that server.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN	This attack can be deployed by infusing a malicious code in a website's comment section. What is "this" attack referred to here?

CAN HAVE IMAGES ALSO	
((OPTION_A)) THIS IS MANDATORY OPTION	SQL injection
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	HTML Injection
((OPTION_C)) This is optional	Cross Site Scripting (XSS)
((OPTION_D)) This is optional	Cross Site Request Forgery (XSRF)
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	XSS attack can be infused by putting the malicious code (which gets automatically run) in any comment section or feedback section of any webpage (usually a blogging page). This can hamper the reputation of a site and the attacker may place any private data or personal credentials.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION))	An attempt to harm, damage or cause threat to a system or network is broadly termed as _____

ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	
((OPTION_A)) THIS IS MANDATORY OPTION	Cyber-crime
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Cyber Attack
((OPTION_C)) This is optional	System hijacking
((OPTION_D)) This is optional	Digital crime
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	Cyber attack is an umbrella term used to classify different computer & network attacks or activities such as extortion, identity theft, email hacking, digital spying, stealing hardware, mobile hacking and physical security breaching.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
--	---

((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ is the practice and precautions taken to protect valuable information from unauthorised access, recording, disclosure or destruction.
((OPTION_A)) THIS IS MANDATORY OPTION	Network Security
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Database Security
((OPTION_C)) This is optional	Information Security
((OPTION_D)) This is optional	Physical Security
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	Information Security (abbreviated as InfoSec) is a process or set of processes used for protecting valuable information for alteration, destruction, deletion or disclosure by unauthorised users.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	2
--	---

<p>((QUESTION))</p> <p>ENTER CONTENT. QTN CAN HAVE IMAGES ALSO</p>	<p>From the options below, which of them is not a vulnerability to information security?</p>
<p>((OPTION_A))</p> <p>THIS IS MANDATORY OPTION</p>	<p>flood</p>
<p>((OPTION_B))</p> <p>THIS IS ALSO MANDATORY OPTION</p>	<p>without deleting data, disposal of storage media</p>
<p>((OPTION_C))</p> <p>This is optional</p>	<p>unchanged default password</p>
<p>((OPTION_D))</p> <p>This is optional</p>	<p>latest patches and updates not done</p>
<p>((OPTION_E))</p> <p>This is optional. If optional keep empty so that system will skip this option</p>	
<p>((CORRECT_CHOICE)) Either A or B or C or D or E</p>	<p>A</p>
<p>((EXPLANATION)) This is also optional</p>	<p>Flood comes under natural disaster which is a threat to any information and not acts as a vulnerability to any system.</p>

<p>((MARKS))</p> <p>QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)</p>	<p>1</p>
--	----------

<p>((QUESTION))</p> <p>ENTER CONTENT. QTN CAN HAVE IMAGES ALSO</p>	<p>_____ is a set of conventions & rules set for communicating two or more devices residing in the same network?</p>
<p>((OPTION_A))</p> <p>THIS IS MANDATORY OPTION</p>	<p>Security policies</p>
<p>((OPTION_B))</p> <p>THIS IS ALSO MANDATORY OPTION</p>	<p>Protocols</p>
<p>((OPTION_C))</p> <p>This is optional</p>	<p>Wireless network</p>
<p>((OPTION_D))</p> <p>This is optional</p>	<p>Network algorithms</p>
<p>((OPTION_E))</p> <p>This is optional. If optional keep empty so that system will skip this option</p>	
<p>((CORRECT_CHOICE)) Either A or B or C or D or E</p>	<p>B</p>
<p>((EXPLANATION)) This is also optional</p>	<p>Network protocols are designed with mechanisms for identifying devices and make connections between them. In addition, some proper rules are defined as to how data packets will be sent and received.</p>

<p>((MARKS))</p> <p>QUESTION IS OF HOW MANY MARKS? (1 OR 2</p>	<p>1</p>
--	----------

OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	The field that covers a variety of computer networks, both public and private, that are used in everyday jobs
((OPTION_A)) THIS IS MANDATORY OPTION	Artificial Intelligence
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	ML
((OPTION_C)) This is optional	Network Security
((OPTION_D)) This is optional	IT
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	Network security covers a variety of computer networks, both private and public. Everyday jobs like conducting transactions and communications among business and government agencies etc.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2	1
---	---

OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Network Security provides authentication and access control for resources.
((OPTION_A)) THIS IS MANDATORY OPTION	True
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	False
((OPTION_C)) This is optional	
((OPTION_D)) This is optional	
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2	1
---	---

OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Which is not an objective of network security?
((OPTION_A)) THIS IS MANDATORY OPTION	Identification
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Authentication
((OPTION_C)) This is optional	Access control
((OPTION_D)) This is optional	Lock
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	The Identification, Authentication and Access control are the objectives of network security. There is no such thing called lock.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2	1
---	---

OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Which of these is a part of network identification?
((OPTION_A)) THIS IS MANDATORY OPTION	UserID
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Password
((OPTION_C)) This is optional	OTP
((OPTION_D)) This is optional	fingerprint
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	The answer is UserID. UserID is a part of identification. UserID can be a combination of username, user student number etc.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2	1
---	---

OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	The process of verifying the identity of a user.
((OPTION_A)) THIS IS MANDATORY OPTION	Authentication
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Identification
((OPTION_C)) This is optional	Validation
((OPTION_D)) This is optional	Verification
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	It is called an authentication. It is typically based on passwords, smart card, fingerprint, etc.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2	1
---	---

OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Security features that control that can access resources in the OS
((OPTION_A)) THIS IS MANDATORY OPTION	Authentication
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Identification
((OPTION_C)) This is optional	Validation
((OPTION_D)) This is optional	Access control
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	D
((EXPLANATION) This is also optional	Access control refers to the security features. Applications call access control to provide resources

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2	1
---	---

OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	An algorithm in encryption is called
((OPTION_A)) THIS IS MANDATORY OPTION	Algorithm
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Procedure
((OPTION_C)) This is optional	Cipher
((OPTION_D)) This is optional	Module
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	An algorithm used in encryption is referred to as a cipher. cipher is an algorithm for performing encryption or decryption

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2	1
---	---

OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	The information that gets transformed in encryption is
((OPTION_A)) THIS IS MANDATORY OPTION	Plain text
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Parallel text
((OPTION_C)) This is optional	Encrypted text
((OPTION_D)) This is optional	Decrypted text
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	A
((EXPLANATION) This is also optional	The text that gets transformed is called plain text. The algorithm used is called cipher

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2	1
---	---

OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	The type of threats on the security of a computer system or network are..... i) Interruption ii) Interception iii) Modification iv) Creation v) Fabrication
((OPTION_A)) THIS IS MANDATORY OPTION	i, ii, iii and iv only
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	ii, iii, iv and v only
((OPTION_C)) This is optional	i, ii, iii and v only
((OPTION_D)) This is optional	All i, ii, iii, iv and v
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Which of the following is computer threat?
((OPTION_A)) THIS IS MANDATORY OPTION	Phishing
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Soliciting
((OPTION_C)) This is optional	DoS attack
((OPTION_D)) This is optional	stalking
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ is a term used in cryptography that refers to a message before encryption or after decryption.
((OPTION_A)) THIS IS MANDATORY OPTION	Cipher text
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	PLAIN TEXT
((OPTION_C)) This is optional	Original text
((OPTION_D)) This is optional	Plain script
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	The _____ is encrypted text
((OPTION_A)) THIS IS MANDATORY OPTION	cipher text
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	cipher script
((OPTION_C)) This is optional	secret text
((OPTION_D)) This is optional	secret script
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	An _____ along with a key is used in the encryption
((OPTION_A)) THIS IS MANDATORY OPTION	cryptography algorithm
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	decryption algorithm
((OPTION_C)) This is optional	encryption algorithm
((OPTION_D)) This is optional	plain text algorithm
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ ensures that sensitive information are accessed only by an authorized person and kept away from those not authorized to possess them.
((OPTION_A)) THIS IS MANDATORY OPTION	Availability
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Confidentiality
((OPTION_C)) This is optional	Cryptography
((OPTION_D)) This is optional	Integrity
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ ensures that information are in a format that is true and correct to its original purposes.
((OPTION_A)) THIS IS MANDATORY OPTION	Availability
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Confidentiality
((OPTION_C)) This is optional	integrity
((OPTION_D)) This is optional	cryptography
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ ensures that information and resources are available to those who need them.
((OPTION_A)) THIS IS MANDATORY OPTION	Availability
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Confidentiality
((OPTION_C)) This is optional	Cryptography
((OPTION_D)) This is optional	Integrity
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ is the process of identifying an individual, usually based on a username and password.
((OPTION_A)) THIS IS MANDATORY OPTION	Authentication
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Authorization
((OPTION_C)) This is optional	either authentication or authorization
((OPTION_D)) This is optional	neither authentication nor authorization
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ is the process of giving individuals access to system objects based on their identity.
((OPTION_A)) THIS IS MANDATORY OPTION	Authentication
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Authorization
((OPTION_C)) This is optional	either authentication or authorization
((OPTION_D)) This is optional	neither congestion control nor quality of service
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	when someone gains access to a server, website, or other sensitive data using someone else's account details called as
((OPTION_A)) THIS IS MANDATORY OPTION	Authorized access
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Access control
((OPTION_C)) This is optional	Unauthorized access
((OPTION_D)) This is optional	access
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Person who tries and exploits a computer system for a reason which can be money, a social cause, fun etc.called as
((OPTION_A)) THIS IS MANDATORY OPTION	Thief
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	hacker
((OPTION_C)) This is optional	attacker
((OPTION_D)) This is optional	criminal
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ Is an action or event that might compromise the security.
((OPTION_A)) THIS IS MANDATORY OPTION	Threat
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Vulnerability
((OPTION_C)) This is optional	Protect
((OPTION_D)) This is optional	attack
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ is a weakness, a design problem or implementation error in a system that can lead to an unexpected and undesirable event regarding security system
((OPTION_A)) THIS IS MANDATORY OPTION	threat
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Vulnerability
((OPTION_C)) This is optional	Attack
((OPTION_D)) This is optional	Protection
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ Is a software that operates on different OS which is used to prevent from malicious software.
((OPTION_A)) THIS IS MANDATORY OPTION	Anti virus
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	virus
((OPTION_C)) This is optional	protocol
((OPTION_D)) This is optional	risk
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ Is a technique that a hacker uses to stole data by a person for different purposes by psychological manipulation combined with social scenes.
((OPTION_A)) THIS IS MANDATORY OPTION	Social Engineering
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	IT engineering
((OPTION_C)) This is optional	Psycology
((OPTION_D)) This is optional	Social engineering
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	is a software or hardware which is used to filter network traffic based on rules.
((OPTION_A)) THIS IS MANDATORY OPTION	antivirus
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	firewall
((OPTION_C)) This is optional	protocol
((OPTION_D)) This is optional	keylogger
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	2
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Which of the below is not Basic Functions of Antivirus Engines
((OPTION_A)) THIS IS MANDATORY OPTION	Scanning
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Integrity Checking
((OPTION_C)) This is optional	Interception
((OPTION_D)) This is optional	Evesdropping
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Which of the below is name of antivirus
((OPTION_A)) THIS IS MANDATORY OPTION	AVG
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	PAN
((OPTION_C)) This is optional	SACK
((OPTION_D)) This is optional	FIREP
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Hacking tools that can be found very easily by everyone just by googling and they are endless.
((OPTION_A)) THIS IS MANDATORY OPTION	TRUE
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	FALSE
((OPTION_C)) This is optional	
((OPTION_D)) This is optional	
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Potential Losses due to Security Attacks doesn't involve ____
((OPTION_A)) THIS IS MANDATORY OPTION	Losing your data
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Bad usage of your computer resources
((OPTION_C)) This is optional	Reputation gain
((OPTION_D)) This is optional	Identity theft
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	Reputation loss is part of it and not gain

((MARKS)) QUESTION IS OF HOW MANY	2
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Which of the below is not malware category?
((OPTION_A)) THIS IS MANDATORY OPTION	Worms
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Viruses
((OPTION_C)) This is optional	Trojans
((OPTION_D)) This is optional	None of the above
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	All are malware categories

((MARKS)) QUESTION IS OF HOW MANY	2
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ encrypts all your data when your computer gets infected and the second is to roll back the data at a specific time you want.
((OPTION_A)) THIS IS MANDATORY OPTION	ransomware
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	firmware
((OPTION_C)) This is optional	middleware
((OPTION_D)) This is optional	Cyber ware
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	this network is created between two secure network devices like two firewalls.
((OPTION_A)) THIS IS MANDATORY OPTION	LAN
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	MAN
((OPTION_C)) This is optional	VPN
((OPTION_D)) This is optional	WAN
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	Virtual private network

((MARKS)) QUESTION IS OF HOW MANY	2
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Name of the attack when integrity is compromised is called as _____
((OPTION_A)) THIS IS MANDATORY OPTION	Fabrication
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	interception
((OPTION_C)) This is optional	Interruption
((OPTION_D)) This is optional	modification
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	2
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Attack made on confidentiality is __
((OPTION_A)) THIS IS MANDATORY OPTION	interception
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	fabrication
((OPTION_C)) This is optional	interruption
((OPTION_D)) This is optional	modification
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	2
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	an attack on availability such as a denial of service attack (or DOS)
((OPTION_A)) THIS IS MANDATORY OPTION	Interruption
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Interception
((OPTION_C)) This is optional	fabrication
((OPTION_D)) This is optional	modification
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	2
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	An unauthorized party inserts counterfeit objects into the system and basically attacks the authenticity of the system.
((OPTION_A)) THIS IS MANDATORY OPTION	modification
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	fabrication
((OPTION_C)) This is optional	interception
((OPTION_D)) This is optional	interruption
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	2
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Attack in which a network service is made degraded or unavailable for legitimate use
((OPTION_A)) THIS IS MANDATORY OPTION	Interruption
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	fabrication
((OPTION_C)) This is optional	interception
((OPTION_D)) This is optional	modification
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	2
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ is assurance that someone cannot deny something.
((OPTION_A)) THIS IS MANDATORY OPTION	availability
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	confidentiality
((OPTION_C)) This is optional	Access control
((OPTION_D)) This is optional	Non-repudiation
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	2
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	What is the purpose of a Denial of Service attack?
((OPTION_A)) THIS IS MANDATORY OPTION	Exploit a weakness in the TCP/IP stack
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	To execute a Trojan on a system
((OPTION_C)) This is optional	To overload a system so it is no longer operational
((OPTION_D)) This is optional	To shutdown services by turning them off
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	DoS attacks force systems to stop responding by overloading the processing of the system

((MARKS)) QUESTION IS OF HOW MANY	2
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	What are some of the most common vulnerabilities that exist in a network or system?
((OPTION_A)) THIS IS MANDATORY OPTION	Changing manufacturer, or recommended, settings of a newly installed application.
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Additional unused features on commercial software packages
((OPTION_C)) This is optional	Utilizing open source application code
((OPTION_D)) This is optional	Balancing security concerns with functionality and ease of use of a system.
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	Linux is an open source code and considered to have greater security than the commercial Windows environment

((MARKS)) QUESTION IS OF HOW MANY	2
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Sniffing is used to perform _____ fingerprinting
((OPTION_A)) THIS IS MANDATORY OPTION	Passive stack
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Active stack
((OPTION_C)) This is optional	Passive banner grabbing
((OPTION_D)) This is optional	Scanned
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	Passive stack fingerprinting uses sniffing technologies instead of scanning

((MARKS)) QUESTION IS OF HOW MANY	1
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Which of the following is not a principle of data security?
((OPTION_A)) THIS IS MANDATORY OPTION	Data Confidentiality
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Data Integrity
((OPTION_C)) This is optional	Authentication
((OPTION_D)) This is optional	None of the above
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY	2
---	---

MARKS? (1 OR 2 OR 3 UPTO 10)	
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Which of the following attacks is a passive attack?
((OPTION_A)) THIS IS MANDATORY OPTION	Masquerade
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Modification of message
((OPTION_C)) This is optional	Denial of service
((OPTION_D)) This is optional	Traffic analysis
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CHOICE)) Either A or B or C or D or E	D
((EXPLANATION)) This is also optional	In a passive attack, the attacker does not modify any part of the data. His attempt is only to obtain the information and not to modify it. From the mentioned options, this happens only in Traffic analysis in which the attacker monitors the pattern of transmission. The rest other options are examples of active attacks.

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	2
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Which of the following options correctly defines the Brute force attack?
((OPTION_A)) THIS IS MANDATORY OPTION	Brutally forcing the user to share the useful information like pins and passwords.
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Trying every possible key to decrypt the message.
((OPTION_C)) This is optional	One entity pretends to be some other entity
((OPTION_D)) This is optional	The message or information is modified before sending it to the receiver.
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	2
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	"A key is a string of bits used by a cryptographic algorithm to transform plain text into ciphertext." Which of the following is capable of becoming a key in a cryptographic algorithm?
((OPTION_A)) THIS IS MANDATORY OPTION	Integer value
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Square matrix
((OPTION_C)) This is optional	An array of characters
((OPTION_D)) This is optional	All of the above
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	D
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	measures taken by any enterprise or organisation to secure its computer network and data using both hardware and software systems is called as
((OPTION_A)) THIS IS MANDATORY OPTION	Network security
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Information security
((OPTION_C)) This is optional	Cyber security
((OPTION_D)) This is optional	Internet security
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	A
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	phishing and pre-texting is part of _____
((OPTION_A)) THIS IS MANDATORY OPTION	NETWORK SECURITY
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	CYBER SECURITY
((OPTION_C)) This is optional	Internet security
((OPTION_D)) This is optional	Internet security
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	B
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ ensures to protect the transit data only.
((OPTION_A)) THIS IS MANDATORY OPTION	NETWORK SECURITY
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Internet security
((OPTION_C)) This is optional	Information security
((OPTION_D)) This is optional	Cyber security
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	A
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ is danger for Integrity as well as availability .
((OPTION_A)) THIS IS MANDATORY OPTION	Active attack
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Passive attack
((OPTION_C)) This is optional	Both
((OPTION_D)) This is optional	None of these
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	A
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	___ is danger for Confidentiality .
((OPTION_A)) THIS IS MANDATORY OPTION	Active attack
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Passive attack
((OPTION_C)) This is optional	Both
((OPTION_D)) This is optional	None of these
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	B
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	In _____ attack attention is on detection.
((OPTION_A)) THIS IS MANDATORY OPTION	Passive attack
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Active Attack
((OPTION_C)) This is optional	Both
((OPTION_D)) This is optional	None of these
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	B
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	in _____ attack attention is on prevention.
((OPTION_A)) THIS IS MANDATORY OPTION	Active attack
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Passive attack
((OPTION_C)) This is optional	Both
((OPTION_D)) This is optional	None of these
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	B
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Due to ____ attack system is always damaged.
((OPTION_A)) THIS IS MANDATORY OPTION	Active
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Passive
((OPTION_C)) This is optional	Both active and passive
((OPTION_D)) This is optional	None of these
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	A
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	due to _____ attack, there is no any harm to the system.
((OPTION_A)) THIS IS MANDATORY OPTION	Active
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Passive
((OPTION_C)) This is optional	Both active and passive
((OPTION_D)) This is optional	None of these
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	B
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ attack is tough to restrict from entering systems or networks.
((OPTION_A)) THIS IS MANDATORY OPTION	Active
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Passive
((OPTION_C)) This is optional	Both active and passive
((OPTION_D)) This is optional	None of these
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	A
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	2
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ Attack is easy to prohibited in comparison to _____ attack.
((OPTION_A)) THIS IS MANDATORY OPTION	Active,passive
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Passive,active
((OPTION_C)) This is optional	
((OPTION_D)) This is optional	
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	B
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	2
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	Which of the below is not active attack
((OPTION_A)) THIS IS MANDATORY OPTION	Denial of service (DoS)
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	replay
((OPTION_C)) This is optional	Trojans
((OPTION_D)) This is optional	traffic analysis
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	D
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	In __ attack , an attacker tries to modify the content of the messages.
((OPTION_A)) THIS IS MANDATORY OPTION	Active
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Passive
((OPTION_C)) This is optional	
((OPTION_D)) This is optional	
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	A
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	in _____ attack , an attacker observes the messages, copy them and may use them for malicious purposes
((OPTION_A)) THIS IS MANDATORY OPTION	Active
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Passive
((OPTION_C)) This is optional	
((OPTION_D)) This is optional	
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	____ is state of being free from potential threats or dangers
((OPTION_A)) THIS IS MANDATORY OPTION	privacy
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	freedom
((OPTION_C)) This is optional	security
((OPTION_D)) This is optional	independence
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	___ refers to the state of being free from unwanted attention.
((OPTION_A)) THIS IS MANDATORY OPTION	Freedom
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Security
((OPTION_C)) This is optional	Privacy
((OPTION_D)) This is optional	independence
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	C
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	2
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	_____ can be achieved without _____ but _____ cannot be achieved without _____.
((OPTION_A)) THIS IS MANDATORY OPTION	Security,privacy,privacy security
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Privacy,security,security,privacy
((OPTION_C)) This is optional	Security,privacy,privacy,privacy
((OPTION_D)) This is optional	Security,security,privacy,security
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	A
((EXPLANATION) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	___ program refers to a set of protocols and regulations set in place to protect all the confidential information assets and resources that an organization collects and owns.
((OPTION_A)) THIS IS MANDATORY OPTION	Privacy
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Security
((OPTION_C)) This is optional	Security and privacy
((OPTION_D)) This is optional	None of these
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	

((MARKS)) QUESTION IS OF HOW MANY MARKS? (1 OR 2 OR 3 UPTO 10)	1
((QUESTION)) ENTER CONTENT. QTN CAN HAVE IMAGES ALSO	___ program focuses on protecting only personal information such as log in credentials, passwords, etc.
((OPTION_A)) THIS IS MANDATORY OPTION	Security
((OPTION_B)) THIS IS ALSO MANDATORY OPTION	Privacy
((OPTION_C)) This is optional	Security and privacy
((OPTION_D)) This is optional	None of these
((OPTION_E)) This is optional. If optional keep empty so that system will skip this option	
((CORRECT_CH OICE)) Either A or B or C or D or E	B
((EXPLANATION)) This is also optional	