

A	☐	Windows CE
B	☐	Windows NT embedded
C	☐	Embedded Linux
D	☐	Palm OS
475		Which of the following is true with regards to system and application software?
A	☐	System software uses application software to interact with computer hardware
B	☐	Application software uses system software to interact with computer hardware
C	☐	Both system and application software independently interact with computer hardware
D	☐	None of the above
476		Which type of security measure is not possible in Message Oriented Middleware?
A	☐	Authentication
B	☐	Encapsulation
C	☐	Authorisation
D	☐	Abstraction
478		Which of the following is the function of customer interface role?
A	☐	Interacting with customers to understand the customer requirements.
B	☐	Data and process asset management
C	☐	Resolve the conflicts between system engineers
D	☐	Managing the complex and pervasive information systems
479		Under which case/s do Intranet serve/s as effective networking tool/s?
A	☐	In a distributed decision-making environment
B	☐	Where heterogeneous applications are involved
C	☐	In a centralised organisation
D	☐	In a decentralised organisation
480		The computer requires an external serial connector to communicate with the outside world. Which of the following components is not used for such communication?
A	☐	Serial port
B	☐	RS 232C connector
C	☐	Asynchronous communication port/adaptor
D	☐	None of the above
481		Which one of the following does not serve as a Minimum Acceptable Tolerance criteria for selecting software?
A	☐	The basic objective of the application
B	☐	Operational errors

C	☐	Risk element
D	☐	Management Information System Reports
482		Which of the following features does an auditor need to ensure, for a firewall mechanism?
A	☐	Exchange of traffic at the application layer
B	☐	Applicability of firewall controls only from external to internal network traffic
C	☐	Different control measures for application and network layers
D	☐	Protocol discontinuity at the network layer
483		Which of the following drawbacks should the auditor identify, while auditing the acquisition and maintenance of hardware and software?
A	☐	Residual risks that are not covered by adequate insurance
B	☐	Erroneous computation of charges for services being provided
C	☐	Failure in installation, maintenance of system that violate integrity and security of data & program
D	☐	None of the above
484		The audit trails with regard to auditing the procedures of data management should ideally provide the following details
A	☐	Only transactions processed
B	☐	Only the reconciliation details of disrupted data
C	☐	Both transaction details and reconciliation of disrupted data
D	☐	None of the above
485		Which of the following resources need not be considered as a cost to be charged to users?
A	☐	Hardware
B	☐	Development of applications
C	☐	Communication channels
D	☐	All of the above
486		Which of the following statements is "TRUE " with regard to the audit guidelines on the Function of IT function review?
A	☐	The involvement of management is not mandatory in the monitoring process
B	☐	External auditors are not part of the monitoring process
C	☐	The monitoring process includes analysis of user satisfaction
D	☐	All of the above
487		Which of the following is cash benefit of performance benchmarks?
A	☐	Enhancement in productivity levels
B	☐	Reduction in mistakes
C	☐	Reliability of information
D	☐	Optimisation of turnaround time

488		Network management tools help the auditor to
A	☐	Analyse the failure of network components
B	☐	Analyse the intrusions made
C	☐	Develop standard benchmarks
D	☐	None of the above
489		----- occurs when a program has the opportunity of accessing and modifying another program's data or even its operations
A	☐	Race condition
B	☐	Synchronisation errors
C	☐	Serialisation errors
D	☐	Condition validation errors
490		Which of the following ratios will indicate an unusual payment to a vendor?
A	☐	Highest to lowest
B	☐	Highest to next highest
C	☐	Comparison between two numeric fields
D	☐	All of the above

491	A firewall cannot do one of the following:
A	Protect against unauthorised logins from external networks
B	Protect the network against users connecting to the Internet using the office telephone and a modem
C	Appear transparent to the users
D	Log traffic to and from the local network
492	Which of the following options is true (with regard to SLIP)?
A	[a] It includes a protocol identifier.
B	[b] It allows communication with multi protocol computers.
C	[c] It has no addressing scheme for routing purposes.
D	[d] It is never used in a dial up connection.
493	Which of the computer assisted audit techniques and tools help the auditor to identify the impact of delays and rescheduling audit plans
A	Planning and scheduling
B	Project management and audit tracking
C	Inventory of the audit universe
D	Risk analysis
494	Which activity is taken up during post-test phase of penetration testing?
A	Cleaning up
B	Vulnerability detection
C	Preparation of legal documents
D	Penetration attempt
495	Which of these wireless technologies deploys Radio Frequency (RF) for a WLL (Wireless Local Loop)?
A	Analog Cellular
B	Digital Cellular
C	Personal Communication system (PCS)
D	Proprietary systems
496	The use of multiple disks in Redundant Array of Independent arrays results in _____
A	Increased MTBDL (Mean Time Between Data Loss)
B	Decreased Fault tolerance
C	Increased MTBF (Mean Time Between Failure)
D	Striping
497	Which of the following allows the most granular access control mechanism for database security ?
A	System and Object Privileges

B	☐	Database Integrity mechanisms
C	☐	Data Encryption
D	☐	Row-Level Security
498		If a program cannot be executed, then it requires:
A	☐	[a] Adaptive maintenance
B	☐	[b] Preventive maintenance
C	☐	[c] Perfective maintenance
D	☐	[d] Corrective maintenance
499		Which of the following statements is true with regard to Operating Systems (OS)?
A	☐	[a] It may allow many users to operate simultaneously.
B	☐	It can run on systems with different memory and storage space after minor changes.
C	☐	[c] It takes control of the computer as soon as the power is turned on.
D	☐	[d] The user can customise RTOS (Real Time Operating System) by making changes to the interface
500		Operations in a LAN environment are day to day operation, processes, activities etc. The auditor while auditing the controls over operation in a LAN confirms that
A	☐	There is segregation of duties
B	☐	Operation staff can change the controls over operation as desired by them
C	☐	Roles are identified but the personnel performing the role define the responsibility
D	☐	LAN response time is not to be considered for the operation
501		If a web site using the Internet Information Server from Microsoft does not run dynamic scripts, which of the following tools can harden the Web Server?
A	☐	IIS Lockdown
B	☐	CGI
C	☐	URLScan
D	☐	Microsoft Management Console
502		Which is the most important step that can save a company from social engineering attacks?
A	☐	Creation of helpdesk rules
B	☐	Making people accountable for jobs
C	☐	Including social engineering in the social policy
D	☐	Using Id cards
503		Where is the service logic located in an Advance Intelligent Network (AIN)?
A	☐	Service Control Point (SCP)
B	☐	Service Switching Point (SSP)
C	☐	Intelligent Peripheral (IP)

D	☐	Location Routing Number (LRN)
504		The of information design type used for navigational aids and graphs for geographical use is:
A	☐	Pictogrammatic
B	☐	Diagrammatic
C	☐	Cartographic
D	☐	Hybrid
505		Which of the following is true with regard to the audit of acquisition risks.
A	☐	Conversion costs need not be included in the cost benefit analysis of the alternatives.
B	☐	Analysis of each alternative takes into account only quantifiable benefits.
C	☐	The alternative analysis is not a part of the audit of acquisition risks
D	☐	The non-cost factor is an important part of the alternative analysis of an acquisition project
506		Which of the following is not an EDI risk?
A	☐	Segregation of duties is not possible
B	☐	Audit trail may not be available for transactions which are in electronic format
C	☐	Data that is transmitted is always error free
D	☐	Dependency of trading partners on each other increases
507		In a Secure Internet Live Conferencing (SILC), which of the following is actually responsible for sending messages from source to destination?
A	☐	Normal server
B	☐	Router server
C	☐	SILC Key Exchange (SKE)
D	☐	Session key
508		The auditor while conducting the audit of software change management should ensure that changes are
A	☐	Tested, accepted by the users and implemented
B	☐	Accepted by the users
C	☐	Accepted by the users and implemented
D	☐	None of the above
509		Which of the following is used to receive and transmit the data in a satellite transmission?
A	☐	Transponders
B	☐	Beams of light
C	☐	Mobile citizen band radio
D	☐	Fixed citizen band radio
510		What is the technique used to generate complete or absolute URLs from relative URLs, to link documents through web applications?

A	☐	Web Traffic Manager
B	☐	Web Resource Mapping
C	☐	Proxy
D	☐	Authentication
511		In a file management system, proper controls are established over check-in and checkout of documents to avoid
A	☐	Usage of file by different users at a time
B	☐	Duplication of files
C	☐	Problems in a search engine
D	☐	Wrong uploading and downloading of files
512		Which of the following goals focus on organisational and individual development?
A	☐	Existential goals
B	☐	Referential goals
C	☐	Organisational goals
D	☐	Individual goals
513		Question: A cookie gets data from
A	☐	Whatever the user enters from the console on a web page
B	☐	What the web server sends to the web browser
C	☐	User application programs
D	☐	The operating system and the web browser used at the client end
514		The ISO 17799 that is based on BS 7799, a British Legislation is used as
A	☐	International Standards
B	☐	British Standards
C	☐	European Standards
D	☐	None of the above
515		----- standard defines a way of using XML to describe other XML documents
A	☐	XML Schema Instance namespace
B	☐	XML Schema for Data types
C	☐	Web Services Meta Language
D	☐	XML Schema
516		Broadcast storms in communication channels occur mainly due to
A	☐	Sending the same broadcast packet more number of times than it should be
B	☐	Increase in the hop count
C	☐	Improper routing decisions

D	☐	Lesser bandwidth of the communication channel
517		Which of the following statements is true with regard to the Help Desk?
A	☐	Queries should be passed on to appropriate personnel, if required
B	☐	No time limit should be fixed for resolving queries
C	☐	User satisfaction should not be considered
D	☐	Help desk personnel need not interact with any other IT users
518		Which of the following is "TRUE" with respect to audit of software licensing?
A	☐	Management need not have a license to run the software
B	☐	All the employees of the company should be entitled to use the software
C	☐	Procedure should exist for identifying which software is obsolete
D	☐	There should be no restriction on using the software
519		Which of the following must be considered first while making security investment decision?
A	☐	Aspects that provide low security and involve low cost
B	☐	Aspects that provide high security and involve low investment
C	☐	Aspects that involve high cost but provide least security
D	☐	Security aspects that involve high cost and provide high security
520		Which of the following functions is the first step in designing the e-commerce security architecture?
A	☐	Identifying risks and constraints
B	☐	Determining the scope of the project
C	☐	Identifying the connection among applications
D	☐	Determining the maintenance plan

