D.   It limits the user's individual address space.

Correct Answer: A

QUESTION 440
Which one of the following control steps is usually NOT performed in data warehousing applications?

A.   Monitor summary tables for regular use.
B.   Control meta data from being used interactively.
C.   Monitor the data purging plan.
D.   Reconcile data moved between the operations environment and data warehouse.

Correct Answer: A

QUESTION 441
A storage information architecture does not address which of the following?

A.   archiving of data
B.   collection of data
C.   management of data
D.   use of data

Correct Answer: A

QUESTION 442
Which of the following can be defined as the set of allowable values that an attribute can take?

A.   domain of a relation
B.   domain name service of a relation
C.   domain analysis of a relation
D.   domains, in database of a relation

Correct Answer: A

QUESTION 443
Programmed procedures which ensure that valid transactions are processed accurately and only once in the current timescale are referred to as

A.   Data installation controls

B. Application controls
C. Operation controls
D. Physical controls

Correct Answer: B

QUESTION 444

What is the most effective means of determining how controls are functioning within an operating system?

A. Interview with computer operator.
B. Review of software control features and/or parameters.
C. Review of operating system manual.
D. Interview with product vendor.

Correct Answer: B

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B. Review of software control features and/or parameters.
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QUESTION 446

Program change controls must ensure that all changes are

A. Audited to verify intent.
B. Tested to ensure correctness.
C. Implemented into production systems.
D. Within established performance criteria.

Correct Answer: B

QUESTION 447

Which question is NOT true concerning Application Control?

A. It limits end users use of applications in such a way that only particular screens are visible.
B. Only specific records can be requested choice.
C. Particular uses of application can be recorded for audit purposes.
D. Is non-transparent to the endpoint applications so changes are needed to the applications involved?

Correct Answer: D

QUESTION 448

A computer program used to process the weekly payroll contains an instruction that the amount of the gross pay cannot exceed $2,500 for any one employee. This instruction is an example of a control that is referred to as a:

A. sequence check
B. check digit
C. limit check
D. record check

Correct Answer: C

QUESTION 449

What are edit controls?

A. Preventive controls
B. Detective controls
C. Corrective controls
D. Compensating controls

Correct Answer: A

QUESTION 450

Which one of the following properties of a transaction processing system ensures that once a transaction completes successfully (commits), the update service even if there is a system failure?

A. Atomicity
B. Consistency
C. Isolation

D.   Durability

Correct Answer: D

QUESTION 451

To ensure integrity, a payroll application program may record transactions in the appropriate accounting period by using

A.   Application checkpoints
B.   Time and date stamps
C.   Accrual journal entries
D.   End of period journals

Correct Answer: B

QUESTION 452

What ensures that the control mechanisms correctly implement the security policy for the entire life cycle of an information system?

A.   Accountability controls
B.   Mandatory access controls
C.   Assurance procedures
D.   Administrative controls

Correct Answer: C

QUESTION 453

Development staff should:

A.   Implement systems
B.   Support production data
C.   Perform unit testing
D.   Perform acceptance testing

Correct Answer: C

QUESTION 454

Which of the following is not used as a cost estimating technique during the project planning stage?

A. Delphi technique
B. Expert Judgment
C. Program Evaluation Review Technique (PERT) charts
D. Function points (FP)

Correct Answer: C

QUESTION 455

Which of the following methodologies is appropriate for planning and controlling activities and resources in a system project?

A. Gantt charts
B. Program evaluation review technique (PERT)
C. Critical path methodology (CPM)
D. Function point analysis (FP)

Correct Answer: A

QUESTION 456

Which of the following is an advantage of using a high-level programming language?

A. It decreases the total amount of code writers.
B. It allows programmers to define syntax.
C. It requires programmer-controlled storage management.
D. It enforces coding standards.

Correct Answer: A

QUESTION 457

The design phase in a system development life cycle includes all of the following EXCEPT

A. Determining sufficient security controls.
B. Conducting a detailed design review.
C. Developing an operations and maintenance manual.
D. Developing a validation, verification, and testing plan.

Correct Answer: C