Sybase

Exam 510-888

Sybase PowerDesigner Data Modeling Professional Exam

Version: 6.0

[Total Questions: 119]

Question No : 1 - (Topic 0)

Model settings enabled in the Model Options dialog apply to Model settings enabled in the Model Options dialog apply to

A. all models.
B. the current model only.
C. all models in the project.
D. archived models only.

Answer: B

Question No : 2 - (Topic 0)

Which of the following are ways of displaying the Palette? (Choose 2)

A. Select Tools ? Display Preferences
B. Select Tools ? Customize Toolbars
C. Right-click in the Toolbar area
D. Select Tools ? Model Options

Answer: B,C

Question No : 3 - (Topic 0)

When generating a diagram for an Impact and Lineage Analysis, what does PowerDesigner create?

A. New diagram in the same package of the same model
B. New diagram in a new package of the same model
C. New diagram in a new model
D. Visual display that cannot be saved

Answer: C

Question No : 4 - (Topic 0)

A COPY of an object that is tied to its parent object is known as a _____.

A. Stereotype
B. Shortcut
C. Replica
D. Domain

Answer: C

Question No : 5 - (Topic 0)

Which of the following is FALSE about workspaces? (Choose 2)

A. Can hold a Repository
B. Can include external files
C. Can be saved locally
D. Multiple workspaces can be opened at the same time

Answer: A,D

Question No : 6 - (Topic 0)

User Profiles can NOT create defaults for which of the following?

A. Database Generation Options
B. Display Preferences
C. Report Sections
D. Model Options
E. General Options
F. Repository Definitions

Answer: C

Question No : 7 - (Topic 0)

Which of the following are business rules types? (Choose 2)

A. Constraints

B. Annotation

C. Associative

D. Formula

Answer: A,D

Question No : 8 - (Topic 0)

Which of the following objects are NOT found in a Conceptual Data Model? (Choose 2)

A. Many to many relationships

B. Relationship joins

C. Foreign identifiers

D. Domains

E. Primary identifiers

F. Data items

Answer: B,C

Question No : 9 - (Topic 0)

Which artifact can NOT be modeled in a Logical Data Model?

A. Entity

B. Attribute

C. Data item

D. Inheritance

Answer: C

Question No : 10 - (Topic 0)

Which of the following is FALSE about Model Generation?

A. New CDM can be generated directly from an existing CDM

B. New PDM can be generated directly from an existing CDM

C. New CDM can be generated directly from an existing database
D. New CDM can be generated directly from an existing PDM

Answer: C

Question No : 11 - (Topic 0)

What are the ways in which you can enforce referential integrity? (Choose 2)

A. Use a Primary Key Constraint
B. Use a Foreign Key Constraint
C. Use Application Code
D. Use a Domain

Answer: B,C

Question No : 12 - (Topic 0)

A(n) _____relationship is a relationship between an entity and itself.

A. Replica
B. Reflexive
C. Mandatory
D. Associative

Answer: B

Question No : 13 - (Topic 0)

Which one of the following Inheritance Generation modes will cause attributes to be lost when generating a Physical Data Model?

A. Generate parent
B. Generate children, Inherit only primary attributes
C. Generate children, Inherit all attributes
D. Generate parent and children, Inherit all attributes

Answer: B

Question No : 14 - (Topic 0)

A primary key must meet the following conditions. (Choose 2)

A. Be unique
B. Contain coded information
C. Have a definite value
D. Be a surrogate key
E. Be clustered
F. Be accessible to the table creator

Answer: A,C

Question No : 15 - (Topic 0)

What are some of the characteristics of a Domain? (Choose 2)

A. Can be used to define a standard data type, data length, and data precision
B. Can be used to define standard attributes of an entity
C. Can only be used within a Conceptual Data Model
D. Can provide consistency across common attributes
E. Cannot be modified once associated to an attribute

Answer: A,D

Question No : 16 - (Topic 0)

In which PowerDesigner model are stored procedures supported?

A. Conceptual Data Model
B. Logical Data Model
C. Physical Data Model
D. Requirements Model

Answer: C

CERTKILL

Question No : 17 - (Topic 0)

What statement is FALSE about triggers?

A. Implemented in a physical database as internally stored code
B. Can be used to improve performance
C. Automatically invoked based upon insert, update, or delete actions taken against a table
D. Initiated directly from an application program

Answer: D

Question No : 18 - (Topic 0)

Where do you define Trigger Template items? (Choose 2)

A. Model ? Triggers
B. Database ? Generate Database
C. Tools ? Model Options
D. Tables property sheet, Triggers tab
E. Database ? Edit Current DBMS

Answer: A,E

Question No : 19 - (Topic 0)

Physical Data Model macros can be embedded into _____ and
_____ to generate SQL statements. (Choose 2)

A. Template Items
B. Table via the Script tab
C. Business Rules
D. Procedures
E. View Queries
F. Extended Objects

Answer: A,D

Question No : 20 - (Topic 0)

Which of the following are TRUE about a given report template? (Choose 2)

A. Can only be used for a specific model type
B. Can be saved within the model
C. Cannot be built for a multi-model report
D. Cannot be built from more than one section

Answer: A,D

Question No : 21 - (Topic 0)

Which of the following report formats are NOT generated from the Report Editor? (Choose 3)

A. RTF using svg image format
B. HTML using svg image format
C. XML
D. RTF using a presentation template
E. CSV
F. HTML with a table of contents

Answer: A,C,E

Question No : 22 - (Topic 0)

In PowerDesigner's Report Editor, the report language is?In PowerDesigner's Report Editor, the report language is

A. the output format of the report such as XML, HTML or RTF.
B. an external file containing all report text in a given language.
C. the markup language for defining PowerDesigner reports.
D. an external file containing all the report items in a given section.

Answer: B