**1. Which interface is used to extend the Teamcenter data model?**

Select one.

• Oracle.

• Business Modeler IDE.

• Teamcenter rich client.

**2. The Business Modeler IDE requires a user login?**

• True

• False

**3. The Teamcenter organization is created in the Business Modeler IDE?**

• True

• False

**1. Which environment variables are required to run the Teamcenter**

application?

Select all that apply.

• TC\_TMP\_DIR

• TC\_DATA

• TC\_BIN

• TC\_ROOT

**2. When you install Teamcenter, the infodba system administration account**

**is created.**

• True

• False

**3. The infodba user is recommended for verifying configuration changes**

**to Teamcenter.**

• True

• False

**1. Which Teamcenter user interface setting will display properties names**

**as they appear in the Business Modeler IDE?**

Select one.

• Database Property Name

• Displayable Name.

• Business Modeler IDE Name

• Real Property Name

**2. Which Options button will show only the preferences beginning with the**

**string entered by the user?**

Select one.

• Import

• Search

• Index

• Organization

**3. Teamcenter preferences can contain multiple values?**

• True

• False

**1. The *Business Modeler IDE* is a tool for adding your custom data model on**

**top of the default Teamcenter data model.**

• True

• False

**2. What is a View?**

Select one.

• A generic platform for tool development that is extended via its

plug-in.

• Tabbed window within the UI that provides a view of data.

• Unification of codeless and codeful extensions.

• Window that allows you to edit source files.

**1. What is a template project?**

Select all that apply.

• A container of resources for developing, managing, packaging, and

deploying a single template.

• Defines the Teamcenter servers to connect to.

• An environment which manages your Teamcenter data model

extensions in a custom template.

• Defines access permissions to data for internal and external users.

2. Only one Server Connection Profile can be created.

• True

• False

1. Which business object has the **item\_id** property?

Select all that apply.

• ItemRevision

• Item

• Dataset

• Form

2. Which business object has the**`**?

Select all that apply.

• Folder

• Item

• Dataset

• Form

3. Teamcenter provides a property constant for setting a property’s initial

value.

• True

• False

4. How do you display inheritance in the UML editor?

Select all that apply.

• **Show→Children**

• **Show→Inheritance to Root**

• **Show→Parentc**

• **Show→Storage Class**

**1. Which of the following is the primary model for defining new objects in**

**Teamcenter?**

**Select one.**

• Basic item structure

• Business object model

• Logical data model

• Template project

**2. A secondary business object**

**Select all that apply.**

• Is the most common business objects created.

• Has the same name as its associated storage class.

• Uses the storage class of its parent business object.

**3. When creating new items, how many forms are defined?**

**Select one.**

**• None**

**• One**

**• Two**

**• Four**

**1. When adding a customer property to MyItem, the property has**

**automatically has write privileges in the Properties dialog box?**

**• True**

**• False**

**2. Which of the following are property constants?**

**Select all that apply.**

• Enabled

• Attribute Type

• Required

• Modifiable

1. When adding a new **MyItem** business object, customer properties

configured on the **MyItem** business object are typically stored in the **Item**

class?

• True

• False

2. Customer properties on a **MyItem** business object are shown *separately*

from the Teamcenter properties with which user action?

Select one.

• Right-click on the **MyItem**, and click **Properties**.

• Select the **MyItem**, and select the **Viewer** tab.

• Double-click **MyItem**.

• None of the above.

3. Which pair of preferences are needed to register a style sheet?

Select one.

• **<dataset\_name>.REGISTEREDTO**

**<type\_name>.RENDERING**

• **<type\_name>.REGISTEREDTO**

**<dataset\_name>.RENDERING**

**1. Customer properties configured on the form business object are typically**

**stored in the Form class?**

**• True**

**• False**

**2. Customer properties on the form business object are shown *separately***

**from the Teamcenter properties with which user action?**

**Select all that apply.**

• Right-click on the form, and click Properties.

• Select the form, and select the Viewer tab.

• Double-click the form.

• Select the form, and select the Summary tab.

**3. What is the default parent class of the form storage class?**

**Select one.**

• Form

• POM\_object tab

• Item tab

• WorkspaceObject tab

1. Customer properties on the form business object have a system name and

optionally can have a display name.

• True

• False

2. What preferences are needed to use a display name for the customer

properties of a form business object?

Select all that apply.

• **TC\_ROOT**

• **TC\_USER\_MSG\_DIR**

• **TC\_DATA**

• **TC\_LOCALIZATION\_DIR**

3. When using the **createObjects** operation to automatically create/add

**MyForm** to the **MyItemRevision**, what *arguments* are needed?

Select all that apply.

• **objectType**

• **actionType**

• **relationType**

• **operationType**

4. Extension points include?

Select all that apply.

• **Post-Action**

• **Post-Condition**

• **Pre-Action**

• **Pre-Condition**

1. A new relation business object is created from the **TcRelation** business

object or one of its children.

• True

• False

2. To have a new relation between **MyItem** and **MyDataset**, what must

be done?

Select all that apply.

• A relation property must be added to the **MyDataset**.

• A runtime property must be added to the **MyItem**.

• The new relation business object must be created.

• A relation property must be added to the **MyItem**.

3. To make that attached **MyDataset** visible below **MyItem** in

My Teamcenter, the new relation name must be added to the

**MyItem\_DefaultChildProperties** preference.

• True

• False

4. Assume **MyDataset** is attached to **MyItem**. To view properties of a

relation object between **MyItem** and **MyDataset**, what must be done?

Select all that apply.

• Select **MyDataset** and choose **Properties**.

• Select **MyItem** and choose **Properties on Relation**.

• Select **MyDataset** and choose the **Viewer** tab.

• Select **MyDataset** and choose **Properties on Relation**.

1. After you create a list of values, you must attach it to a property on a

business object.

• True

• False

2. What kind of LOV usage indicates that the list contains all possible

choices?

Select one.

• Exhaustive

• Range

• Suggestive

3. Select the valid LOV types.

Select all that apply.

• ListOfValuesChar

• ListOfValuesFloat

• ListOfValuesDate

• ListOfValuesString

1. What type of LOV variation allows you to organize and present your lists

in a hierarchy?

Select all that apply.

• Filtered LOV

• Cascading LOV

• Interdependent LOV

2. Which LOV variation will prompt the user to enter values for each level

in a cascadingLOV.

Select all that apply.

• Filtered LOV

• Cascading LOV

• Interdependent LOV

1. What is true about datasets?

Select all that apply.

• Consists of a single application data file or logical groupings of

application data files.

• Describes a software application behaving in a specific manner.

• Objects used to manage file data associated with external software

applications.

• One type of dataset is predefined in Teamcenter.

2. Tools must be created after datasets.

• True

• False

3. What are named references?

Select one.

• Tool options.

• MIME/type definitions.

• Objects that relate to a specific data file.

4. What must be defined to create a dataset business object?

Select all that apply.

• Tool for edit.

• References.

• Volume.

• Tool for view.

1. A compound property creates a new property in the database?

• True

• False

2. A compound property uses which properties to traverse from the source to

the destination object.

Select all that apply.

• Runtime

• Relation

• Persistent

• Reference

3. A compound property can be read-only.

• True

• False

4. Which *relation* is used to add a compound property from

CCC\_SampleItemRevision to a column in Structure Manager?

Select one.

• tc\_revision

• bl\_revision

• revision\_list

• BOMLine

**1. What is a note?**

Select one.

• Associated with an occurrence in a Structure Manager bill of materials

(BOM).

• Can be set on almost any Teamcenter data to designate a release state.

• Created so that items and item revisions can be expressed in

standardized units.

• Defines when you use unique item IDs.

**2. What is a status?**

Select one.

• Associated with an occurrence in a Structure Manager bill of materials

(BOM).

• Can be set on almost any Teamcenter data to designate a release state.

• Created so that items and item revisions can be expressed in

standardized units.

• Defines when you use unique item IDs.

**3. What is a unit of measure?**

Select one.

• Associated with an occurrence in a Structure Manager bill of materials

(BOM).

• Can be set on almost any Teamcenter data to designate a release state.

• Created so that items and item revisions can be expressed in

standardized units.

• Defines when you use unique item IDs.

1. Which characters are the pattern match for uppercase or lowercase

alphanumeric value?

Select one.

• @

• &

• A or a

• X or x

• N or n

2. A revision naming rule can only exclude I, O, Q, S, X, Z?

• True

• False

3. Select the true statements about deep copy rules.

Select all that apply.

• **Copy as objects** – Creates a new object of the same type as the

related object and relates to the new revision.

• Objects attached to the item revision by the **IMAN\_reference** relation

can only be subject to **Copy as reference** or **Copy as objects** rules.

• **Copy as reference** – Creates a new relation between the new

revision and the related object.

4. Deep copy rules apply to item and item revision business objects?

• True

• False

1. Display rules automatically propagate to the business object’s children.

• True

• False

2. Determines the number of allowed occurrences of the primary object in

relation to the secondary object.

Select one.

• Changeability

• Attachability

• Detachability

• Primary Cardinality

1. Templates are *installed* using **Teamcenter Environment Manager**.

• True

• False

2. Templates are *created* using **Teamcenter Environment Manager**.

• True

• False

3. You can import data model definitions from projects or model files into

the **Business Modeler IDE**.

• True

• False

4. The template project directory and all of its contents should be managed

in a source control management system (SCM).

• True

• False

1. Only a user in the **dba** group can set an Override folder at run time.

• True

• False

2. The Teamcenter default for **TC\_BOM\_Precision\_Preference** is:

• Precise.

• Imprecise.

• No value is set.

• Both apply.

1. The general purpose of the query engine is to search the database for

one kind of data.

• True

• False

2. What are query forms?

Select one.

• Dialog boxes that provide user access to saved database searches.

• A class structure.

• Custom named ACLs.

3. By clearing the **User Entry L10N Key** box, the clause is hidden from the

user.

• True

• False

1. What is the **Show Indented Results** option used for?

Select one.

• To display the results in an expanded tree format.

• To display object attributes.

• To save the search history.

2. Saved queries are not subject to standard object protection.

• True

• False

**3. How can you control user access to searches?**

Select all that apply.

• Add accessors to grant or revoke access.

• It is not possible to control the access to searches in My Teamcenter.

• Create an **Object Named ACL**.

4. Query definitions can be shared with other Teamcenter sites.

• True

• False

5. How are the query definitions exported?

Select one.

• Using XML file format.

• Creating a compressed file.

• It is not possible to export query definitions from Teamcenter.

6. When importing query definitions, the XML files are parsed and verified

before the data is imported.

• True

• False

1. What is the best logical order of creation for an organization?

Select one.

• Group, role, user, person

• Person, user, role, group

• Role, group, person, user

• User, person, group, role

2. A volume is a location where files are stored.

• True

• False

3. A subgroup must have a unique group name.

• True

• False

1. **infodba** is the most powerful user in the system.

• True

• False

**2. The group administrator has what privileges?**

Select one.

• All system administration privileges.

• Special access privileges for data owned by the group.

• Configures access authorization to administration applications and

utilities based on group and role in group.

• Special access privileges for archive and restore.

1. You can run the **make\_user** utility script multiple times.

• True

• False

1. What menu do you select to modify preferences?

Select one.

• **Edit**®**User Setting**

• **View**®**Organization**

• **Edit**®**Options**

**2. Categories may contain subcategories to allow easier location and**

identification of a specific preference.

• True

• False

**3. What precedence hierarchy is followed for preferences when the scope**

is **User**?

Select one.

• **Site**, **Group**, **Role**, **User**.

• **Group**, **Role**, **User**, **Site**.

• **User**, **Group**, **Role**, **Site**.

• **User**, **Role**, **Group**, **Site**.

4. You only can import and export preferences using the

**preference\_manager** utility.

• True

• False

5. What is a the **Selective** import mode?

Select one.

• A mode that imports all preferences in the specified file.

• A mode that selects the scope of the preferences to be imported.

• A mode that compares the values of the preferences in the XML file

with the preference values in the database for the specified scope.

**1. What are report definitions?**

Select one.

• PLM XML import or export operations.

• Report specification templates.

• Saved queries.

**2. Summary reports are generated from saved queries.**

• True

• False

**3. What type of reports requires an object context?**

Select one.

• Custom reports

• Item reports

• Summary reports

**4. What do you need to create an item report definition?**

Select one.

• A custom application.

• A property set and a saved query.

• A report ID, a report name, a class, and a transfer mode.

**5. The Report Builder application leverages on the PLM XML schema to**

produce report data.

Select one answer.

• True

• False

**1. If the rule condition evaluates to false, what happens?**

Select all that apply.

• The ACL is applied.

• The rule is ignored.

• Privileges are denied.

**1. When is the best time to export the rule tree?**

Select all that apply.

• After making changes

• Never

• Prior to making changes

**1. Internal groups with security represent what?**

Select one.

• Company group

• Owner group

• Supplier group

**2. External groups with security represent what?**

Select one.

• Company group

• Owner group

• Supplier group

**1. Who can create a project?**

Select one.

• Privileged team members.

• Project administrators.

• Project team members.

2. When **autoAssignToProject** extension is configured for an item, the user

can select a project from a list upon creation.

• True

• False

**1. Which of the following is a process of determining whether someone or**

something is, in fact, who or what it is declared to be?

Select one.

• Authentication

• Authorization

• Object model hierarchy

**2. Which of the following refers to the implementation of rules that control**

access to specific data stored in the Teamcenter database?

Select one.

• Authentication

• Authorization

• Object model hierarchy

**3. Authorization to interact with data is controlled by which of the following?**

Select all that apply.

• Password protection

• Global rules (rules-based protection) only

• Object access control lists (ACLs) only

• A combination of global rules (rules-based protection) and object

access control lists (ACLs) applied to specific objects that allow for

exceptions to the global rules (object-based protection)

**4. How does Authorized data access (ADA) control access to classified data?**

Select all that apply.

• Using user clearance

• By authorizing documents (licenses) that grant limited-time access to

specific users or groups of users

• By identification of users and data as restricted

**1. How do you transfer workflow between different Teamcenter sites?**

Select one.

• Create a new template for each Teamcenter site.

• It is not a good practice to share Workflow templates.

• Use workflow import/export functionality.

**2. You can only export one template at the time.**

• True

• False

**3. What is needed to overwrite an existing template during import?**

Select one.

• Importing existing templates into the system is not allowed.

• Nothing, because the system automatically overwrites the existing

templates.

• Select the **Overwrite Duplicates** option.

**1. When data is released, the following typically occurs:**

Select all that apply.

• The release data is available for editing.

• The **release status** and **date** attributes get values.

• The released data becomes read-only.

• Users cannot access the released data.

**2. What is used to release data in a process template?**

Select one.

• A handler

• An attribute

• An environment variable

**3. A quick-release process is based on an empty process template.**

• True

• False

**4. What is release\_man?**

Select one.

• A release status

• A review task

• A workflow utility to release data in batch mode

**5. You can use the release\_man utility to add or delete a release status.**

• True

• False

**1. What is a baseline?**

Select all that apply.

• A review task

• A snapshot of a work-in-process data

• An engineering change object

• Product design at a particular stage

**2. Creating a baseline process requires \_\_\_\_\_\_\_\_\_\_.**

Select all that apply.

• A naming rule

• A quick-release process

• A status option

• An LOV object

**1. What is a workflow?**

Select one.

• A check list for signoffs

• Any object that is released via a process job

• Workflow is the automation of a business process

**2. How many types of workflows are in Teamcenter?**

Select one.

• **Do**, **Review**, and **Checklist** tasks

• Process and task templates

• Target and reference objects

**3. To modify the user’s privileges on the data, you add workflow ACLs.**

• True

• False

**4. A process is made up of \_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

Select one.

• Attachments

• Conditions

• Tasks

**5. What is a task template?**

Select all that.

• A blueprint of a Workflow task

• An accessor to control access to the process

• An ITK program

• The fundamental building block used to construct a process

**6. Where do you define a signoff-team profile?**

Select one.

• In a **Do** task template

• In a **Review** and **Acknowledge** tasks templates

• In an **Or** task template

**7. What is a resource pool?**

Select one.

• A group of users to perform **Acknowledge** tasks

• A group, role in a group, or a role that can be assigned tasks the same

way an individual user is assigned tasks

• A task template

**8. You can modify the behavior of a task within a process by using attributes**

and handlers.

• True

• False

9. There are two kinds of handlers, condition and rule handlers.

• True

• False

10. An example of an action handler is:

Select one.

• **check-status**

• **disallow-adding-targets**

• **require-authentication**

1. How do you add security to a task?

Select one.

• Add the **disallow-adding-targets** rule handler.

• Add the **require-authentication** action handler.

• It is not possible to secure a task.

2. Types of task that you can secure are \_\_\_\_\_\_\_\_\_\_\_.

Select one.

• **Automatic Condition** tasks

• **Review** and **Acknowledge** tasks

• **Or** tasks

3. To add security to the task, you must add the **require-authentication**

handler to the **Start** action folder.

• True

• False

1. What are the values of the **result** attribute in a **Condition** task?

Select one.

• **True** and **False**

• **True**, **False**, and **Unset**

• **Set** and **Unset**

2. How many types of **Condition** tasks are available?

Select one.

• **Automatic** and **Manual**

• **Automatic** only

• **Do**, **Review**, and **Acknowledge**

**3. How do you configure an automatic Condition task?**

Select all that apply.

• Add a **Review** task

• Use a condition query

• Use an action handler that sets the task’s result to true or false

**4. Why is an Or task typically used in a process template?**

Select all that apply.

• To make the process look better

• To reconcile task branches

• To resolve the parallel paths into a single path when using a condition

Task

**1. How do you assign process templates to a group of users?**

Select all that apply.

• Select templates for user groups and object types.

• Set the **CR\_allow\_alternate\_procedures** preference to none.

• Use the **Template Filter** function.