

Certified System Architect Exam (CSA) v6.2 Exam

1. A requirement specification states that if a CustomerSatisfaction integer property value is 10, assign "Gold". If it is 9, assign "Silver". If it is 8, assign "Bronze". Which rule type is LEAST appropriate for this requirement? (Choose One)

A. When Rule

B. Decision Table

C. Decision Tree

D. Map Value

Answer(s): A

2. Class design best practices dictate that abstract class names _____. (Choose One)

A. should end with an asterisk

B. should not end with a hyphen

C. have no particular naming convention

D. should end with a hyphen

Answer(s): D

3. The class layer that extends a reusable class structure for a specific implementation is called which of the following? (Choose One)

A. Framework layer

B. Top layer

C. Work layer

D. Implementation layer

Answer(s): D

4. Which DCO tool would be used by a Lead System Architect to create a reusable enterprise application based on collected use cases and requirements? (Choose One)

A. Project Sizing tool

B. Application Documentation Wizard

C. Application Accelerator

D. Application Profiler

E. Application Express

Answer(s): C

5. Local actions allow users to take specific actions at runtime but do not move the work object forward in the flow.

A. False

B. True

Answer(s): B

6. [\[email protected\]](#) needs to check out the NewAccount flow rule in the MyCoCommercialAccount:03-05-02 RuleSet in order to modify it. When it is checked out, a copy

of the rule is placed in which RuleSet? (Choose One)

A. MyCoCommercialAccount:03-05-01

B.

C. MyCoCommercialAccount:03-05-03

D. Pega-ProCom:05-01-10 (or current 5.1 version)

Answer(s): B

7. What report configurations could produce the following report output? (Choose Two)

A. Exhibit A

B. Exhibit C

C. Exhibit B

D. Exhibit D

Answer(s): A,D

8. You can switch a Smart Layout to a Free Form Layout and back to a Smart Layout by editing the layout's properties panel.

A. False

B. True

Answer(s): A

9. Which type of layout would you use to minimize developer effort in formatting? (Choose One)

A. Free Form Layout

B. Simple Layout

C. Smart Layout

D. Repeating Layout

Answer(s): C

10. Which of the following standard Harness rules is typically referenced in the Process tab of the Flow rule? (Choose One)

A. Reopen

B. Review

C. New

D. Perform

Answer(s): C

11. Which of the following statements about the Guardrails report is FALSE? (Choose One)

A. The Guardrails report identifies rule warnings in any "built on" application

B. The Guardrails report identifies rule warnings in an application

C. The Guardrails report checks an open work item for guardrail violations

D. The Guardrails report ranks results by severity

Answer(s): C

12. A user's default portal is defined in the user's _____. (Choose One)

A. Organization record

B. Access Group record

C. Application rule

D. Operator ID record

Answer(s): B

13. Which of the following statements regarding dynamic expression calculation is true? (Choose One)

A. Dynamic expression calculation may occur when an input to the target property changes

B. Dynamically calculated values automatically update on a flow action

C. Backward-chaining is not a form of dynamic expression calculation

D. Dynamic expression calculation does not occur when changing a property value programmatically, such as with an activity

Answer(s): A

14. Which of the following can be used as a source of data for a report column? (Choose Four)

A. An exposed property

B. Another report

C. A class join

D. A SQL function

E. A Java function

Answer(s): A,B,C,D

15. Select the answer that best describes how PRPC executes a decision tree. (Choose One)

A. PRPC continues until it reaches a Return statement

B. PRPC performs all of the above actions when evaluating a decision tree

C. PRPC evaluates the if portion of the array

D. PRPC returns the Otherwise value if the entire tree is processed without encountering a Return statement

Answer(s): B

16. How would you designate a "go to" destination for a flow to continue processing, providing an alternative to the normal, sequential processing of the flow? (Choose One)

A. Use a decision to branch the flow

B. Use a fork to branch the flow

C. Set a ticket on the destination shape, and then call the ticket as needed

D. Create an activity to branch the flow as needed

Answer(s): C

17. From the following choices, select three statements that are true about a framework layer. (Choose Three)

A. Rules applied to a class in the framework layer can be called from the implementation layer

B. A framework layer may be built upon another framework layer

C. The framework layer is a reusable application that can be used as the basis for a specific implementation

D. A framework layer can support only one implementation layer

E. The framework layer may only consist of abstract classes

F. During rule resolution, PRPC assembles one rule cache for the framework layer, and another rule cache for the implementation layer

Answer(s): A,B,C

18. An application is currently configured to send an email if an assignment is not completed in 2 days. It must be changed so that it is sent in 1 day instead. Where would this be configured? (Choose One)

A. The service level rule

B. The assignment shape

C. The correspondence rule

D. The notification activity

Answer(s): A

19. A purchase request application has two possible points of integration: an inbound email is used to create the initial purchase request item, and the application does a lookup of an external catalog to get the latest price information. What approach is likely to be used for each functionality? (Choose Two)

A. Purchase Request creation is unlikely to be done with either a service or a connector

B. Price lookup is done with a connector

C. Purchase Request creation is done with a connector

D. Price lookup is done with a service

E. Price lookup is unlikely to be done with either a service or a connector

F. Purchase Request creation is done with a service

Answer(s): B,F

20. What is the purpose of raising a ticket in a flow? (Choose One)

A. To raise an exception

B. To pause the flow

C. To branch the flow

D. To jump to another part of the flow

Answer(s): D
