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Pegasystems

PEGAPCSSA87V1

Pegasystems Pega

Certified System Architect

(PCSA) 87V1

QUESTION: 1

The Static Assembler is used to address rules assembly issues due to which cause?

- A. The server is managing a large number of rules caches.
- B. Access groups contain multiple production rulesets.
- C. A new application is migrated to the production system.
- D. The application record lists several branch rulesets.

Answer(s): A

QUESTION: 2

Which two actions do you perform when using the Performance Analyzer (PAL) to ensure that you obtain accurate performance data? (Choose Two)

- A. Run the process to completion first to perform needed rule assembly and avoid skewed results.
- B. Capture PAL readings after significant changes to a process to identify any performance impact.
- C. Capture a PAL reading for a process with good performance to establish a benchmark for comparison.
- D. Run PAL as an end user to account for any performance differences due to the portal itself.

Answer(s): A, B

QUESTION: 3

A user reports that an application takes five seconds to complete a step and present the next step in a process. Which tool allows you to gather and analyze performance data for the form submission?

- A. Performance Profiler
- B. Performance Analyzer (PAL)
- C. Database Trace
- D. Tracer

Answer(s): B

QUESTION: 4

Which two statements about guardrails are true? (Choose Two)

- A. Each rule may have multiple guardrail warnings.
- B. Pega Platform performs guardrail examination when a rule is checked out.
- C. Pega Platform performs guardrail examination when a rule is saved.
- D. A developer receives a guardrail warning for rules checked out by other developers.

Answer(s): A, C

QUESTION: 5

Which three statements about the guardrail score are true? (Choose Three)

- A. The Application Guardrails landing page counts the number of rules with severe or moderate guardrail warnings.
- B. Guardrail scores do not include Pega Platform core rules.
- C. The Application Guardrails landing page counts the number of rules with no warnings or caution- level guardrail warnings.
- D. A weighted compliance score above 90 signifies that an application is ready for general distribution.
- E. Rules with unjustified warnings are not counted in the compliance score.

Answer(s): A, C, E

QUESTION: 6

An assignment service-level agreement (SLA) is configured with the following details:

- ◆ Initial urgency: 20
- ◆ Assignment ready: Timed delay of 1 hour
- ◆ Goal: 5 hours and increase urgency by 10
- ◆ Deadline: 8 hours and increase urgency by 20
- ◆ Passed deadline: 2 hours, increase urgency by 20, and limit events to 5

Assuming no other urgency adjustments, what is the assignment urgency 16 hours after the case reaches the assignment?

- A. 100
- B. 90
- C. 130
- D. 70

Answer(s): A

QUESTION: 7

Which two configurations are required when adding a Split for Each shape to your case life cycle? (Choose Two)

- A. Enter a rule that stores the audit note that you want to include in the subprocess
- B. Define when the parent process resumes processing
- C. Enter the Page List or Page Group property that is the basis of the split
- D. Enable users to get back to the subprocess after the case moves forward

Answer(s): A, B

QUESTION: 8

You have a requirement to associate users in different units to the same work queue. How do you implement this requirement?

- A. Associate the users to a common work group. Then associate a work queue to the work group.
- B. Associate the users to a common work group. Then associate the work group to the appropriate units.
- C. Associate the users to a common unit. Then associate a work queue to the common unit.

D. Associate the users to a common work queue. Then associate the work queue to the appropriate units.

Answer(s): A

QUESTION: 9

During an Account review case, an accountant wants to evaluate the client's retirement plan. A Retirement planning case is created that runs in parallel with the Account review case. Neither case waits for nor reports to the other. To configure this workflow, which type of parallel processing shape do you use?

A)

Split Join shape



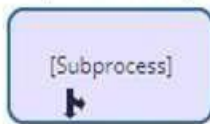
B)

Split For Each shape



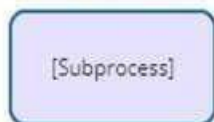
C)

Subprocess shape with the Spinoff flow option enabled



D)

Subprocess shape



A. Option A

B. Option B

C. Option C

D. Option D

Answer(s): C

QUESTION: 10

You configure a child case to override the locking strategy of the parent case. The parent case has a time-out value of one hour.

Which time-out value option is recommended for the child case?

A. Set the Access time-out value equal to the parent case time-out value.

- B. Set the Access time-out value less than the parent case time-out value.
- C. Set the Access time-out value greater than the parent case time-out value.
- D. The Access time-out value on the child case cannot be changed.

Answer(s): A

QUESTION: 11

A hospital uses a Patient visit case type to track patient visits to the Emergency Room (ER). The case type can create Lab analysis and Diagnostic imaging child cases. While the child cases are active, the attending doctor or nurse must be able to update the patient visit case with notes and treatment recommendations.

In the Answer Area, select the configurations which allow a doctor or nurse to update the parent case while lab and imaging technologists perform assignments on their respective child cases.

Answer Area

Case Types	Configuration
<i>Patient visit</i>	<input type="text"/>
<i>Lab analysis</i>	<input type="text"/>
<i>Diagnostic imaging</i>	<input type="text"/>

A. See Explanation section for answer.

Answer(s): A

Explanation:

Answer Area

Case Types	Configuration
<i>Patient visit</i>	<input type="text" value="Allow multiple users"/>
<i>Lab analysis</i>	<input type="text" value="Allow other users to open the parent ca..."/>
<i>Diagnostic imaging</i>	<input type="text" value="Allow other users to open the parent ca..."/>

QUESTION: 12

Which action can a Declare OnChange rule perform when a specified property changes?

- A. Suspend the current work object
- B. Execute a data transform
- C. Update an activity
- D. Specify which flow action to run

Answer(s): A

QUESTION: 13

In which scenario would a Declare OnChange rule be appropriate?

- A. During a nightly backup process, only updated fields are backed up.
- B. When a developer changes a view, the change is checked into a development branch.
- C. When a user updates their address, the active case is suspended until the address can be confirmed.
- D. When a manager approves a case, the case is routed back to the appropriate case worker.

Answer(s): C

QUESTION: 14

An application includes the following set of circumstanced instances of a decision table.

Class	Ruleset	Version	Circumstance
MyCo-AccountManage-Work-AccountOpen	AccountManage	01-01-01	None
MyCo-AccountManage-Work-AccountOpen	AccountManage	01-01-05	.Status="Silver"
MyCo-AccountManage-Work-AccountOpen	AccountManage	01-01-05	.Status="Gold"
MyCo-AccountManage-Work-AccountOpen	AccountManage	01-01-15	.Status="Platinum"
MyCo-AccountManage-Work-AccountOpen	AccountManage	01-01-15	.Status="Silver"

You update the application and increment the AccountManage ruleset version to 01-02-01. As part of this update, the circumstance .Status="Silver" is no longer needed by the application.

How do you implement this change?

- A. Create a new version of the circumstanced decision table in AccountManage:01-02-01 and select the Base rule option.
- B. Create a new version of the circumstanced decision table in AccountManage:01-02-01 and set the availability of the rule to Withdrawn.
- C. Create a new version of the circumstanced decision table in AccountManage:01-02-01 and set the availability of the rule to Blocked.
- D. Do nothing. Rule resolution does not consider rules in a lower minor version of a ruleset.

Answer(s): C

QUESTION: 15

Which two rule types can you mark as a relevant record? (Choose Two)

- A. Property
- B. Report
- C. Skin
- D. Section

Answer(s): A, D

QUESTION: 16

A class group is used to _____.

- A. identify a layer of the Enterprise Class Structure
- B. combine related properties by usage
- C. assign work to a specific group of users
- D. associate child classes with a single database table

Answer(s): A

QUESTION: 17

What is the difference between using the Call and Branch methods in an activity step to invoke other activities?

- A. Call provides more robust debugging capability than Branch, while Branch provides better run- time performance.
- B. Branch overrides the security restrictions of the called activity allowing you to easily test code; it will not run in production.
- C. Branch creates a new thread to allow asynchronous processing, while Call runs in the thread from it was invoked.
- D. Call returns to the originating activity, while Branch skips the remainder of the originating activity.

Answer(s): D

QUESTION: 18

An application contains a flow action with an Apply to: class of TRB-HRApps-Work-Feedback in a locked ruleset. When updating the application, you save the existing flow action into a new minor version of the ruleset this time applied to TRB'HRApps-Work so it can be used by more than one case type.

How do you prevent the application from using the rule in TRB-HRApps-Work-Feedback?

- A. Save an additional new version of the flow action applied to TRB-HRApps-Work-Feedback and set the availability to "Blocked".
- B. Save an additional new version of the flow action applied to TRB-HRApps-Work-Feedback and set the availability to "Withdrawn".
- C. Save an additional new version of the flow action applied to TRB-HRApps-Work-Feedback and set the availability to "Not available".
- D. Save an additional new version of the flow action applied to TRB-HRApps-Work and set the availability to "Final".

Answer(s): A

QUESTION: 19

A medium-size toymaker wants to fulfill orders received during the peak season in December and process the orders in batches multiple times a day.
How do you implement this use case?

- A. Create one scheduled job and set its run schedule to multiple times a day.

- B. Create scheduled jobs, one for each run, that can process accumulated orders.
- C. Create batches of orders and send each batch for processing when it gets full.
- D. Create a queue processor that can process orders received by the company.

Answer(s): A

QUESTION: 20

DRAG DROP (Drag & Drop is not supported)

In the Answer Area, drag each log name on the left to its intended purpose on the right.

Log Name

Alert
Pega
AlertSecurity

Answer Area

Log Name

Intended Purpose

	Contains warnings, errors, and information messages about internal operations
	Contains messages about URL tampering attempts
	Contains performance-related messages

A. See Explanation section for answer.

Answer(s): A

Explanation:

Log Name

Alert
Pega
AlertSecurity

Answer Area

Log Name

Intended Purpose

Pega	Contains warnings, errors, and information messages about internal operations
AlertSecurity	Contains messages about URL tampering attempts
Alert	Contains performance-related messages

QUESTION: 21

A travel reservation servicing case includes a service level for responding to requests. The service level intervals vary according to passenger status, class of service, and fare type. Which implementation satisfies this requirement?

- A. Create a multivariate circumstanced rule and a when rule.
- B. Create a multivariate circumstanced rule, a circumstance definition, and a circumstance template.
- C. Create a single property circumstanced rule and a when rule.
- D. Create a single property circumstanced rule.

Answer(s): B

QUESTION: 22

In your purchasing application, you use a decision table with vendor discount codes. You want to delegate the decision table.

In which ruleset do you save the decision table to allow delegation?

- A. Organization
- B. Integration
- C. Production
- D. Application

Answer(s): C

QUESTION: 23

You are preparing to create a new major version of an application ruleset in which there are multiple minor and patch versions. How do you create the new ruleset version?

- A. Use the Ruleset Maintenance wizard to skim the relevant ruleset versions to copy the highest version of existing rules to the new ruleset version.
- B. Use the Ruleset Maintenance wizard to merge the existing rules in the relevant ruleset versions to the new version.
- C. Use the Application Structure landing page to lock and roll the existing ruleset versions to the new version.
- D. Create a new application ruleset using the appropriate version number, then copy the highest version of existing rules into the new ruleset version.

Answer(s): A

QUESTION: 24

HOTSPOT (Drag & Drop is not supported)

The current version of an application lists ABC:02-02 as an application ruleset. The ruleset versions listed in the Answer Area are also present on the system.

In the Answer Area, identify the ruleset versions that the skim operation considers when you perform a major version ruleset skim on ruleset ABC.

<u>Ruleset Version</u>	<u>Will the ruleset version be skimmed?</u>
01-01-01	<input type="text"/> Yes No
02-01-01	<input type="text"/> Yes No
02-02-01	<input type="text"/> Yes No
02-01-05	<input type="text"/> Yes No

A. See Explanation section for answer.

Answer(s): A

Explanation:

Answer Area

<u>Ruleset Version</u>	<u>Will the ruleset version be skimmed?</u>
01-01-01	No <input type="text"/>
02-01-01	Yes <input type="text"/>
02-02-01	No <input type="text"/>
02-01-05	Yes <input type="text"/>

QUESTION: 25

Which two configurations can you use to include access groups into your Product rule?
(Choose Two)

- A. Associate the access groups with a ruleset included in the application.
- B. Export the access groups using the Access Manager.
- C. Add the access groups to the application definition.

D. Add the access group to the Product record in the Individual instances to include section.

Answer(s): A, D

QUESTION: 26

Multiple teams need to update the same application version during a development cycle. Which two actions do you perform so that the teams do not affect each other's work? (Choose Two)

- A. Create a new ruleset version for the base application.
- B. Create branches in each team's application.
- C. Create a separate production ruleset for each team.
- D. Create a new application for each team built on the base application.

Answer(s): B, D

QUESTION: 27

The primary purpose of a production ruleset is to allow rules to be

- A. tested in a production environment
- B. updated in a production environment
- C. reused in multiple production environments
- D. migrated to a production environment

Answer(s): D

QUESTION: 28

Which two statements are true about database tables in Pega Platform? (Choose Two)

- A. The PegaRULES database contains rules while PegaDATA contains work instances.
- B. The Database Table rule allows configuration of a connection to a specific table.
- C. The History record table contains a record of when each user logged in to the system.
- D. The report definition rule should only be used against one table for performance reasons.

Answer(s): B, C

QUESTION: 29

What is the function of class mapping for reports?

- A. Ensure all data from one report belongs to a single Case type instance.
- B. Create a new Database table record for a Pega Platform class.
- C. Assign an ID to a class so reports can reference specific properties.
- D. Retrieve data from an associated database table.

Answer(s): D

QUESTION: 30

A report needs to list the user ID of the manager of the operator who creates a time-off case. The report provides information from the MyCo-HR-SelfService-Work-TimeOff and Data-Admin-Operator-ID classes.

Which two options independently satisfy the business outcome? (Choose Two)

- A. Configure a class join on the report definition to join operator information to each case.
- B. Add the operator ID to the report definition as a parameter.
- C. Use an association rule to join operator information to each case.
- D. Specify both classes in the Pages & Classes tab on the report definition.

Answer(s): A, D

QUESTION: 31

An application contains the class group MyCo-HR-SelfService-Work. There are two classes derived from Work- class:

MyCo-HR-SelfService-Work-TimeOff
MyCo-HR-SelfService-Work-Expense

If a report is created in MyCo-HR-SelfService-Work, what instances will the report return?

- A. Instances of MyCo-HR-SelfService-Work-TimeOff and MyCo-HR-SelfService-Work-Expense, unless they are stored in different database tables
- B. Instances of all Work- derived classes
- C. Instances of MyCo-HR-SelfService-Work
- D. Instances of MyCo-HR-SelfService-Work-TimeOff and MyCo-HR-SelfService-Work-Expense

Answer(s): D

QUESTION: 32

Identify two options for passing data between a Pega application and a webpage containing a web mashup. (Choose Two)

- A. Call the function `pega.web.api.doAction()`
- B. Call a Pega API function from the host server
- C. Use REST methods to call Pega microservices
- D. Use the attribute `data-pega-event-onpagedata`

Answer(s): A, D

QUESTION: 33

Which two configurations do you implement when using a Pega Web Mashup? (Choose Two)

- A. Leverage the standard authentication service `IACAuthentication` and update the authentication activities.
- B. Add an access group for the application rules that need to be accessed from the external system.
- C. Configure a node-level data page to hold security access information about the external system.
- D. Configure the application permissions by specifying a list of trusted domains in the application rule.

Answer(s): A, B

QUESTION: 34

Which requirement is a prerequisite for configuring a Pega Web Mashup?

- A. No outstanding Guardrail violations
- B. A web server to test your host page
- C. At least one work queue in your application
- D. At least one Access control policy rule

Answer(s): B

QUESTION: 35

Which two statements are valid regarding Pega Web Mashup? (Choose Two)

- A. Pega Platform limits mashup users to working on existing cases.
- B. Mashup requests are checked for the corresponding mashup channel ID parameter.
- C. A mashup can allow access to Dev Studio for full system configuration.
- D. A user can view their worklist in an external portal and select items on which to take action.

Answer(s): B, D

QUESTION: 36

When deploying mashup code in a webpage, which option is necessary to ensure that Pega Platform accepts incoming requests?

- A. Ensure the host is configured to support HTTPS.
- B. Establish a private tunnel from the host to Pega Platform.
- C. Enable authentication policies on Pega Platform.
- D. Add the host URL in the Pega application.

Answer(s): A

QUESTION: 37

University admission application cases automatically advance in the case life cycle if the applicant's standardized test scores are above a certain threshold. The threshold is determined each year based on the provided national average score.

Which two configurations, when applied together, support this requirement? (Choose Two)

- A. Configure a process with a decision shape that continues if the TestThreshold Configuration setting is less than the applicant's test score.
- B. Configure a TestThreshold Configuration setting with the national average for the test score threshold.
- C. Configure a TestThreshold Configuration setting that calculates the national average for the test score threshold.
- D. Configure a process with a decision shape that continues if the TestThreshold Configuration setting is greater than the applicant's test score.

Answer(s): A, B

QUESTION: 38

A view has a part number field that requires the first two characters are letters, and the last four are digits (for example, AB1234).

How do you ensure that the correct pattern is entered when the user exits the field?

- A. Configure a validate rule on the flow action to validate the field with boolean logic.
- B. Configure an edit validate rule and call it from a validate rule in the relevant flow action.
- C. Configure an edit validate rule and reference it from the property rule for the field.
- D. Configure a validate rule to use input-qualified validation configuration.

Answer(s): C

QUESTION: 39

A requirement states that when a case is assigned to a user for review, its work status is set to Open- Review. Which two steps do you perform to implement this requirement? (Choose Two)

- A. Configure a data transform to apply the Open-Review status on the appropriate assignments.
- B. Add Open-Review as an allowed status on the case type record.
- C. Create a field value record for the Open-Review status.
- D. Apply the Open-Review status to the appropriate assignments.

Answer(s): A, D

QUESTION: 40

You should consider using a field value when the list of allowed values is

- A. mostly static
- B. three or fewer items
- C. specific to one case type
- D. shared across all case types

Answer(s): C

QUESTION: 41

Application Settings allow you to _____.

- A. simulate data in an environment for testing purposes
- B. automate the application migration process
- C. execute connectors in parallel to improve performance
- D. store references to an external system connected to an application

Answer(s): D

QUESTION: 42

Your application is deployed to the cloud. A data source outside your application populates a data page by using your data access pattern configuration. You receive complaints that the system takes a long time to fetch data each time the case worker accesses information for a different customer.

Which approach solves this performance issue?

- A. Access data page with a predefined key so that, once loaded, data access is faster.
- B. Fetch only the targeted data from the database each time data is needed so access is faster.
- C. Change snapshot data access method to reference pattern data access method.
- D. Move to local installation because network traffic in cloud deployment is often slow.

Answer(s): A

QUESTION: 43

DRAG DROP (Drag & Drop is not supported)

Place the steps in the order in which a service processes a request.

Service Steps Order

Request processing
Map inbound data
Inbound request received
Map outbound data
System returns a response

Service Steps Order

1	
2	
3	
4	
5	

- A. See Explanation section for answer.

Answer(s): A

Explanation:

Service Steps Order

1	Request processing
2	Map inbound data
3	Inbound request received
4	Map outbound data
5	System returns a response

QUESTION: 44

To reduce training requirements for users, a company wants to utilize the existing front end of their application. How can a third-party application use Pega Platform?

- A. By using middleware tools in application servers
- B. By using database tables for staging the requests
- C. By using REST calls from the Pega API

D. By exposing third-party application services

Answer(s): C

QUESTION: 45

You are updating a system of record using a SOAP connector. If the system of record is unavailable, you want to retry after an hour. If it is still unavailable after an hour, a notification should be sent to a system administrator. How do you implement this requirement?

- A. Implement the logic in the data page's response data transform.
- B. Implement the logic in the connector's error handler flow.
- C. Customize the standard pxErrorHandlingTemplate data transform.
- D. Use a transition condition in the activity step invoking the connector.

Answer(s): B

QUESTION: 46

Which statement is true about services?

- A. Services require a REST connector to function.
- B. Services return all data in XML format.
- C. Services may process outbound requests.
- D. Services may use a listener that runs in the background.

Answer(s): D

QUESTION: 47

Which three mobile device features can you leverage by using Pega Mobile Client? (Choose Three)

- A. Barcode scanning
- B. Text messages
- C. Biometric identification
- D. Push notifications
- E. Phone calls

Answer(s): A, C, D

QUESTION: 48

A courier company wants a mobile app to scan and track the parcels collected from remote areas with no internet access. Which mobile app do you develop to fulfill the requirement?

- A. Signed app
- B. Unsigned app
- C. Native app
- D. SDK app

Answer(s): C

QUESTION: 49

Which two tasks are required to build a mobile app from a Pega Platform application? (Choose Two)

- A. Create a certificate set.
- B. Configure access to the Pega Mobile Build Server.
- C. Configure access to Dev Studio.
- D. Set up push notifications to developers.

Answer(s): A, B

QUESTION: 50

Which two data elements can be used as an attribute for an access control policy? (Choose Two)

- A. Appointment date
- B. Number of dependents
- C. Password string
- D. Encrypted bank account number

Answer(s): C, D

QUESTION: 51

Which three options do you consider when deciding to use post-processing actions on a flow action? (Choose Three)

- A. The effect if the flow action is reloaded
- B. The sequence in which the system runs different actions
- C. The timing of the commit for the flow action
- D. The security setting for the flow action
- E. The potential reuse of the flow action

Answer(s): A, D

QUESTION: 52

A developer has identified resource-intensive queue processors as the source of performance issues that application users are experiencing.

Which two actions do you perform to resolve the performance issues? (Choose Two)

- A. Associate the queue processors with the appropriate node types.
- B. Select the Include in background processing option on the application rule.
- C. Configure the queue processors to run multiple times a day.
- D. Configure the application nodes with node types.

Answer(s): A, D

QUESTION: 53

Which statement regarding managing encrypted data in Pega Platform is true?

- A. Encrypted properties cannot be referenced using filter conditions in reports.
- B. Property-level encryption is a time-efficient method to encrypt data.
- C. Encrypted properties can be referenced in report definitions.

D. Each organization uses a custom key to encrypt its data.

Answer(s): A, D

QUESTION: 54

Which two use cases correctly describe controlling access to an attachment category?
(Choose Two)

- A. Configure the When condition "IsCurrentStageTesting" to allow users to view an attachment if the rule returns true.
- B. Configure a Visible when condition called "IsDocumentPrivate" to allow users to view an attachment if the rule returns false.
- C. Configure the privilege "DeleteOwn" and assign it to a user so that a user can delete their own attachments.
- D. Configure Client-based access control on the class where the attachment category exists to restrict access to the attachment.

Answer(s): A, C

QUESTION: 55

A music production company's application contains the following classes:

UPlusMusic-Production-Work-
UPlusMusic-Production-Work-Studio-
UPlusMusic-Production-Work-Brand-
UPlusMusic-Production-Work-Studio-Recording
UPlusMusic-Production-Work-Studio-Editing
UPlusMusic-Production-Work-Brand-Marketing
UPlusMusic-Production-Work-Brand-Distribution

A requirement states that users assigned the role "Manager" can edit objects related to any studio work.

At which position in the class hierarchy do you configure an Access of Role to Object (ARO) record to satisfy this requirement?

- A. UPlusMusic-Production-Work-Brand-Marketing
- B. UPlusMusic-Production-Work-Studio-Editing
- C. UPlusMusic-Production-Work-Studio-
- D. UPlusMusic-Production-Work-

Answer(s): D

QUESTION: 56

Which two requirements are supported by Attribute-based access control (ABAC)? (Choose Two)

- A. Managers can reschedule but not delete appointments.
- B. Personal identifying information in the Work-Baking- class is restricted.
- C. Agents assigned the "Top Secret" clearance level can delete reports.
- D. Bakers with a rating of 4 or better can add recipes to the database.

Answer(s): A, B

QUESTION: 57

Consider the following requirement: An auditing policy explicitly requires that employees cannot see the contents of complaints made against themselves.

Which security solution do you use to satisfy the requirement?

- A. Access of Role to Object
- B. Access Control Policy
- C. Access When
- D. Access Deny

Answer(s): A

QUESTION: 58

How do you ensure that only a manager can run a specific flow action?

- A. Add a pre-processing activity to the flow action form to determine whether the user is a manager.
- B. Add a privilege to the flow action form, then add the privilege to a role assigned to the access group for managers.
- C. Add an Access When condition to the flow action to determine whether the user is a manager.
- D. Add a validate rule to the flow action form to determine whether the user is a manager.

Answer(s): B

QUESTION: 59

A hospital uses a case type to manage the treatment of patients visiting the Emergency Room (ER).

Cases are created when the patient checks in at the registration desk, and are resolved when the patient is released from the hospital. Stakeholders identify the following security requirements for the case type.

- ◆ Patients access cases on a read-only basis.
- ◆ Patients can only access their own cases.
- ◆ Doctors and nurses can modify cases throughout the case life cycle.
- ◆ Only doctors are allowed to write prescriptions.

What two steps, when performed together, allow you to ensure that patients can read, but not edit, cases? (Choose Two)

- A. Configure an Access of Role to Object rule with the open case action set to 5.
- B. Configure an Access Role to Object rule with the open case action set to 1.
- C. Configure an access control policy condition to test whether the user is a patient.
- D. Create an access group unique to patients.

Answer(s): A, C

QUESTION: 60

A hospital uses a case type to manage the treatment of patients visiting the Emergency Room (ER). Cases are created when the patient checks in at the registration desk, and are resolved when the patient is released from the hospital. Stakeholders identify the following security requirements for the case type.

- ◆ Patients access cases on a read-only basis.
- ◆ Patients can only access their own cases.
- ◆ Doctors and nurses can modify cases throughout the case life cycle.
- ◆ Only doctors are allowed to write prescriptions.

Which configuration allows doctors and nurses to modify cases while complying with all identified security requirements?

- A. Create two access roles, one for doctors and one for nurses, and set the modify action for each to 5.
- B. Create two access roles, one for doctors and one for nurses, and set the modify action for each to 1.
- C. Create a single access role for both doctors and nurses, and set the modify action to 5.
- D. Create a single access role for both doctors and nurses, and set the modify action to 1.

Answer(s): A

QUESTION: 61

What are three valid ways to exchange data through a Pega Web Mashup? (Choose Three)

- A. Use an action object configured as a script to perform additional actions on a web mashup gadget.
- B. Use the Javascript function doAction() to set or read data values through the hosting web page.
- C. Use an SQL call to exchange data between the mashup and hosting web page.
- D. Use a queue processor to pass updated attributes to the gadget on the hosting web page.
- E. Use the data-pegas-event-onpagedata attribute to configure the default value for the gadget.

Answer(s): A, B, E

QUESTION: 62

Which two statements are valid about configuring Pega Web Mashup? (Choose Two)

- A. Only create one DIV element in the hosting web page for each Pega gadget.
- B. Add a list of trusted domains in your applications in which you want to use the mashup.
- C. Use the Integration wizard to generate mashup code for use in other systems.
- D. Keep the original names of default actions in the mashup code to prevent security risks.

Answer(s): A, B

QUESTION: 63

Which three items are generated and displayed in the compliance score of an application? (Choose Three)

- A. Rules with unjustified warnings in the application

- B. Unweighted compliance score out of 100
- C. Total core rules used in the application
- D. Rules with warnings in the application
- E. Percentage of compliant rules in the application

Answer(s): A, B, E

QUESTION: 64

What is the purpose of the Policy Verification landing page when configuring a security solution in Pega Platform?

- A. To test if a user has the required access to a case
- B. To manually authenticate a specific user on an integrated external database
- C. To test if a user's channel-specific password meets defined property requirements
- D. To configure mapping of access control attributes

Answer(s): A

QUESTION: 65

In a hiring case type, only HR Managers should have read access to a candidate's reference letter attachment. Which two tasks are used to fulfill this requirement? (Choose Two)

- A. Configure read access for a user according to a privilege
- B. Restrict read access according to a When condition
- C. Configure attribute-based access control on the Attachment Category
- D. Define a separate Attachment Category for HR Managers

Answer(s): A, D

QUESTION: 66

A requirement states that the Manager role cannot open a purchase request during the Audit stage. How do you configure the case stage to satisfy this requirement?

- A. Apply an Access Deny record.
- B. Apply an Access When record.
- C. Apply a When record.
- D. Apply a Privilege record.

Answer(s): B

QUESTION: 67

DRAG DROP (Drag & Drop is not supported)

Drag each security solution on the left to its appropriate use case.

	Answer Area	
	Security solution	Use Case
Access when		Dealers cannot modify orders in the Fulfillment stage.
Access Control Policy		
Access Deny		Dealers cannot run reports.
Access of Role to Object		Customers can only view their own credit report.
		Dealers can modify evaluations.

A. See Explanation section for answer.

Answer(s): A

Explanation:

	Answer Area	
	Security solution	Use Case
Access when	Access when	Dealers cannot modify orders in the Fulfillment stage.
Access Control Policy		
Access Deny	Access Deny	Dealers cannot run reports.
Access of Role to Object	Access Control Policy	Customers can only view their own credit report.
	Access of Role to Object	Dealers can modify evaluations.

QUESTION: 68

What two actions must you perform to create a class join in a report definition? (Choose Two)

- A. Select the type of match for key values.
- B. Add an association rule to match key values.
- C. Create a prefix for the joined class.
- D. Add a parameter for each property in the class you want to join.

Answer(s): A, C

QUESTION: 69

You are creating a report that lists all open Personal Injury cases with related Auto Claim case information. Personal Injury and Auto Claim cases belong to the same class group.

The report includes three columns:

- ◆ Case ID for the Personal Injury case
- ◆ Case ID for the parent Auto Claim case
- ◆ Claim adjuster for the Auto Claim case

Personal Injury case data includes the Auto Claim case ID. What join type do you use to configure the report?

Answer Area

Join Type

A. See Explanation section for answer.

Answer(s): A

Explanation:

Answer Area

Join Type

Only include matching rows

QUESTION: 70

You are analyzing application performance and identify a data transform exceeding preferred performance parameters. Which performance tool do you use to help troubleshoot the issue?

- A. Performance Profiler
- B. Database Trace
- C. Performance Analyzer (PAL)
- D. Tracer

Answer(s): A

QUESTION: 71

Which statement describes the appropriate use of the Purge/Archive wizard to address application performance?

- A. Delete any properties exposed in table columns from the BLOB.
- B. Remove old cases to reduce the size of a database table.
- C. Delete stored SQL procedures that have been updated.
- D. Remove unused rules caches maintained on the system.

Answer(s): B

QUESTION: 72

Graduate school students create and submit project proposals to their advisors. During the proposal phase, the advisor and the student can each edit the draft proposal.

How do you ensure the advisor and the student can simultaneously edit the proposal, and the application can check the proposal for changes before committing them?

- A. Configure the locking on the case type to allow one user.
- B. Configure the locking on the case type to allow multiple users.
- C. Configure an assignment for the advisor and an assignment for the student.
- D. Configure the student and advisor roles with view and edit permission.

Answer(s): B

QUESTION: 73

A flow action calls a pre-processing data transform to initiate values. There are several flow actions available for the assignment. You want to make sure that the values are only initiated once for each flow action. How do you implement a solution?

- A. Add logic to the pre-processing data transform to test if values were already initiated.
- B. Do nothing. The pre-processing data transform is only called once for each assignment.
- C. Make sure that the flow action does not have the highest likelihood since it will always be invoked.
- D. Configure the data transform as post-processing instead of pre-processing.

Answer(s): A

QUESTION: 74

Items selected by a user need to be copied to a page list property when the user submits the form. How do you copy the items?

- A. Add a data transform to the flow action as a post-processing action.
- B. Add a data transform to the flow action as a pre-processing action.
- C. Create a declare expression with the page list property as the target.
- D. Create a validate rule to copy the selected items.

Answer(s): A

QUESTION: 75

If a customer reports an issue with their order, an Investigation case is created. All investigation cases are higher priority than other case types.

What configuration supports this requirement?

- A. Create a service-level agreement (SLA) rule and ensure that the assignment is ready immediately.
- B. Create a service-level agreement (SLA) rule and increase the initial urgency.
- C. Increase the initial urgency on the case type settings.
- D. Configure an optional action to enable manual changes to case urgency.

Answer(s): A

QUESTION: 76

An assignment service-level agreement (SLA) is configured with the following details:

- ◆ Initial urgency: 20
- ◆ Assignment ready: Timed delay of 2 hours
- ◆ Goal: 5 hours and increase urgency by 10
- ◆ Deadline: 2 hours and increase urgency by 25
- ◆ Passed deadline: 1 hour, increase urgency by 5, and limit events to 6

The case reaches the assignment at 9 AM on Wednesday.

Assuming no other urgency adjustments, what is the assignment urgency 6.5 hours after the case reaches the assignment?

- A. 85
- B. 95
- C. 75
- D. 80

Answer(s): A

QUESTION: 77

Which two statements about building mobile applications with Pega Platform are true?
(Choose Two)

- A. Pega Platform allows the same certificate set to build and distribute iOS and Android applications.
- B. Pega Mobile Build Server is configured in Dev Studio by using your Android or iOS developer certificates.
- C. The containing application determines the layout and appearance of SDK applications.
- D. Pega Mobile Build Server requires HTTPS access.

Answer(s): C, D

QUESTION: 78

DRAG DROP (Drag & Drop is not supported)

In the Answer Area, drag each mobile application solution on the left to the correct scenario.

	Answer Area	
	Mobile Application Solution	Scenario
Signed application		Globobank wants to build a mobile app of its Pega Platform application to embed in its mobile app.
SDK application		Metrobank wants to build a mobile app for distribution on Android and iOS app stores.
Unsigned application		Localbank wants to build a mobile app for a Pega Platform application, but developer certificates cannot be distributed to app developers.

A. See Explanation section for answer.

Answer(s): A

Explanation:

	Answer Area	
Signed application	Mobile Application Solution	Scenario
SDK application	SDK application	Globobank wants to build a mobile app of its Pega Platform application to embed in its mobile app.
Unsigned application	Signed application	Metrobank wants to build a mobile app for distribution on Android and iOS app stores.
	Unsigned application	Localbank wants to build a mobile app for a Pega Platform application, but developer certificates cannot be distributed to app developers.

QUESTION: 79

Which statement is true about connectors?

- A. Connectors use a listener that runs in the background.
- B. Connectors establish a link to a service on another system.
- C. Connectors require a REST service to function.
- D. Connectors can be referenced from data transforms.

Answer(s): B

QUESTION: 80

As a best practice, in which situation do you use a keyed data page?

- A. A user selects an emoji from a short list that updates often.
- B. A user selects a replacement part from a long list that seldom changes.
- C. A user selects a delivery option from a short list that rarely changes.
- D. A user selects an image from a long list that updates often.

Answer(s): B

QUESTION: 81

What are the two most common ways to expose your application to an external system?
(Choose Two)

- A. Create a connector linked to a data page.
- B. Leverage the Pega API.
- C. Configure a signed certificate.
- D. Create a web service with the Service wizard.

Answer(s): B, D

QUESTION: 82

You are asked to create a custom status named Open-Review. This status is to be applied to assignments in one application.

How do you satisfy the request?

- A. Create a Field Value record named Open-Review for .pyStatusWork with the Apply To class set to the class group.
- B. Add the Open-Review status to the Application record for the application.
- C. Circumstance the existing Open Field Value record on the application name and update the status value to Open-Review.
- D. Create a Field Value record named Open-Review for .pyStatusWork and configure an Access When record to apply the status to the correct application.

Answer(s): D

QUESTION: 83

You want to create a new minor version of an application ruleset to add a new feature to your application. The new feature will be made available to users in a phased rollout.

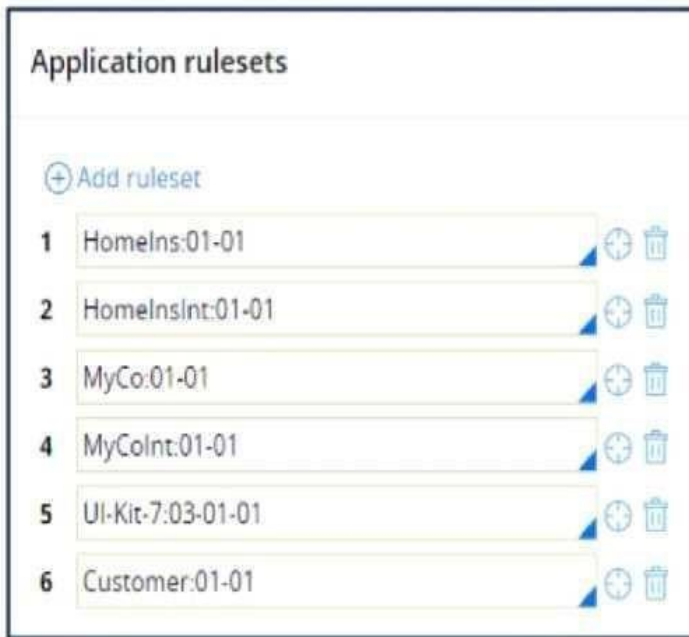
How do you update the application to add the new ruleset version?

- A. Create a branch ruleset and a new application, and add the branch ruleset to the application.
- B. Lock and roll the existing ruleset, and create a new application version.
- C. Lock and roll the existing ruleset, and update the existing application version.
- D. Create a new application version and add the new ruleset version as a production ruleset.

Answer(s): C

QUESTION: 84

In the following example, the Homelns, HomelnsInt, and Customer rulesets are configured for application validation. MyCo and MyColnt are configured for ruleset validation. MyCo lists MyColnt and Customer as its prerequisites, and the prerequisite for MyColnt is Pega-ProcessCommander.



Which of the following statements is correct?

- A. Rules in MyCo can reference rules in HomelnsInt.
- B. Rules in MyCo can reference rules in Homelns.
- C. Rules in Customer can reference rules in Homelns.
- D. Rules in MyColnt can reference rules in Customer.

Answer(s): C

QUESTION: 85

Teams X and Y work on different enhancements in the same ruleset. The release date for each enhancement is uncertain.

Which two options, when performed together, allow each team to keep its work separate?
(Choose Two)

- A. Create a new ruleset version for one of the teams.
- B. Create a branch ruleset for each team.
- C. Apply privileges to the rules each team configures.
- D. Create access groups for each of the teams.

Answer(s): A, B

QUESTION: 86

DRAG DROP (Drag & Drop is not supported)

Organize the classes and associated rules in the appropriate Enterprise Class Structure (ECS) layer.

<u>ECS Layer</u>	<u>Answer Area</u>	
Organization	<u>ECS Layer</u>	<u>Classes and Associated Rules</u>
Framework		Icons and control formatting unique to a specific line of business
Division		Assets expected to be extended in specific applications
Implementation		Assets customized for a specific application
		Access to enterprise data in external systems

A. See Explanation section for answer.

Answer(s): A

Explanation:

<u>ECS Layer</u>	<u>Answer Area</u>	
Organization	<u>ECS Layer</u>	<u>Classes and Associated Rules</u>
Framework	Division	Icons and control formatting unique to a specific line of business
Division	Framework	Assets expected to be extended in specific applications
Implementation	Implementation	Assets customized for a specific application
	Organization	Access to enterprise data in external systems

QUESTION: 87

The ruleset list for an application consists of the following rulesets, ordered from highest to lowest:

- SelfService:01-01
- TGB-HR:01-01
- TGB:01-01

A rule with an Apply to: class of TGB-HR-SelfService-Work-TimeOff references a rule named ConfirmationRequest. The four instances of ConfirmationRequest in the rules cache are shown in the following table.

Apply to:	Ruleset : Version	Availability
TGB-HR-SelfService-Work	SelfService:01-01-01	Available
TGB-HR-SelfService-Work-TimeOff	SelfService:01-01-01	Available
TGB-HR-SelfService-Work-TimeOff	SelfService:01-01-02	Withdrawn
TGB	TGB:01-01-02	Available

Which is chosen during rule resolution?

- A. TGB-HR-SelfService-Work-TimeOff .ConfirmationRequest (SelfService:01-01-01)
- B. TGB .ConfirmationRequest (TGB:01-01-02)
- C. TGB-HR-SelfService-Work .ConfirmationRequest (SelfService:01-01-01)
- D. TGB-HR-SelfService-Work-TimeOff .ConfirmationRequest (SelfService:01-01-02)

Answer(s): C

QUESTION: 88

A global application with infrastructure nodes located throughout the world requires certain operations to start executing at midnight GMT.

Select two possible designs for this use case. (Choose Two)

- A. Use the Run in background step in the case life cycle and design a standard queue processor.
- B. Use the Queue-For-Processing method in an activity and design a dedicated queue processor.
- C. Use the Queue-For-Processing method in an activity and design a standard queue processor.
- D. Use the Run in background step in the case life cycle and design a dedicated queue processor.

Answer(s): B, D

QUESTION: 89

Select the three Pega best practices for developing activities. (Choose Three)

- A. Keep activities short. Limit your activities to fewer than 15 steps.
- B. Limit activity calls to at most three to prevent performance problems.
- C. Limit custom Java steps whenever possible.
- D. Use only activities to support queue processing and interfaces.
- E. Limit the use of activities. Use alternative rule types such as data transforms whenever possible.

Answer(s): A, C, E

QUESTION: 90

While running an application, a user notes that a system exception occurred. Which log do you review to identify the issue?

- A. Pega
- B. Alert
- C. AlertSecurity

D. BIX

Answer(s): B

QUESTION: 91

There are five instances of a rule in the rules cache. The only differences between these are the circumstance settings and ruleset version. The operator's access group has access to all ruleset versions.

Ruleset Version	Circumstance
SelfService:01-01-01	None
SelfService:01-01-01	.Country = Algeria
SelfService:01-01-02	Start Date = 1 January 2020 End Date = 31 December 2020
SelfService:01-01-03	None, <i>Base Rule checked</i>
SelfService:01-01-05	None

On 1 June 2020, which instance is chosen by rule resolution if .Country = Algeria?

- A. SelfService:01-01-03 (Circumstance: None, Base Rule checked)
- B. SelfService:01-01-01 (Circumstance: .Country=Algeria)
- C. SelfService:01-01-02 (Circumstance: Start Date = 1 January 2020; End Date = 31 December 2020)
- D. SelfService:01-01-01 (No Circumstance)
- E. SelfService:01-01-05 (No Circumstance)

Answer(s): E

QUESTION: 92

A company with multiple applications spanning different business units wants to send a standard confirmation email to customers whenever a case is created. Which is the appropriate layer of the Enterprise Class Structure (ECS) for the email correspondence?

- A. Unit
- B. Organization
- C. Implementation
- D. Division

Answer(s): D

QUESTION: 93

Which two statements describe the role of the cache manifest in a mobile app? (Choose two.)

- A. Allows downloading of rules for offline use with a mobile app.
- B. Provides access to static resources such as HTML files, image files, or JS files.
- C. Enables users to continue interacting with mobile apps while offline.
- D. Supports debugging efforts by providing a run-time view of the rules accessed by the app.

Answer(s): B, C

Reference:

https://community.pega.com/sites/default/files/help_v73/basics/v6portal/landingpages/mobile/offline.htm

QUESTION: 94

Which two design configurations limit the need for horizontal scrolling when an application is used on a mobile device? (Choose two.)

- A. Use grid layouts rather than repeating dynamic layouts to display tabular data.
- B. Set the importance for columns in repeating dynamic layouts.
- C. Limit text fields to a width of 200 pixels.
- D. Set the width for layouts in percentages.

Answer(s): B, D

Reference:

<https://community.pega.com/support/support-articles/horizontal-scroll-bars-mobile-devices>

QUESTION: 95

You want to allow users to use an application on a mobile device, even if the device is not connected to a network. Which configuration option supports this requirement?

- A. Simulate external data sources when the application is offline.
- B. Source repeating layouts using report definitions.
- C. Configure UI elements to use native controls on mobile devices.
- D. Source drop-down lists using data pages.

Answer(s): D

Reference:

<https://community.pega.com/knowledgebase/articles/pega-mobile/using-data-pages-parameters-offline-enabled-application>

QUESTION: 96

Offline support requires which two configurations? (Choose two.)

- A. Access groups set up to allow offline access to users.
- B. Appropriate case types configured for offline processing.
- C. An authorization activity to manage offline permissions.
- D. A set of privileges to run sections in an offline environment.

Answer(s): A, B

Reference:

<https://community.pega.com/knowledgebase/articles/configuring-offline-capability-mobile-application>

QUESTION: 97

Which two configurations can you use to include access groups into your Product rule? (Choose two.)

- A. Export the access groups using the Access Manager.
- B. Add the access groups to the application record.

- C. Add the access group to the Product record in the Individual instances to include section.
D. Associate the access groups with a ruleset included in the application.

Answer(s): B, D

Reference:

<https://collaborate.pega.com/question/how-including-access-roles-and-privileges-product-rule>

QUESTION: 98

Your application contains the following versions of a service level named AuthorizeClaim.

Class	Ruleset	Version	Circumstance
MyCo-AccountManage-Work	AccountManage	01-01-01	None
MyCo-AccountManage-Work	AccountManage	01-01-05	.Status="Silver"
MyCo-AccountManage-Work	AccountManage	01-01-05	.Status="Gold"
MyCo-AccountManage-Work	AccountManage	01-01-05	.Status="Platinum"
MyCo-AccountManage-Work-AccountOpen	AccountManage	01-01-05	.Status="Silver"
MyCo-AccountManage-Work-AccountOpen	AccountManage	01-01-05	.Status="Gold"
MyCo-AccountManage-Work-AccountOpen	AccountManage	01-01-05	.Status="Platinum"

The application is being updated with a new version of the AccountManage ruleset. As part of the update, the service level is no longer circumstanced for AccountOpen cases. The update must retain the circumstancing for the other case types in the application.

Which option do you use to reset the circumstancing for the AccountOpen case type?

- A. Copy the non-circumstanced rule to the AccountOpen class and select the base rule option.
B. Make the circumstanced rules in the AccountOpen class unavailable.
C. Withdraw the circumstanced rules in the AccountOpen class.
D. Block the circumstanced rules in the AccountOpen class.

Answer(s): C

Reference:

<https://community.pega.com/knowledgebase/articles/circumstance-rule-different-properties-or-templates>

QUESTION: 99

Which two statements are valid regarding Pega Web Mashups? (Choose two.)

- A. A mashup display starts by calling either a flow or a harness from a Pega application.
B. Pega Platform limits a mashup to working on existing cases.
C. A mashup can allow access to Dev Studio for full system configuration.
D. A user can view their worklist in an external portal and select items to take action on.

Answer(s): A, D

Reference:

<https://community.pega.com/knowledgebase/articles/pega-web-mashup/pega-web-mashup>

QUESTION: 100

What are three valid ways to exchange data through a Pega Web Mashup? (Choose three.)

- A. Use an SQL call to exchange data between the mashup and hosting web page.
- B. Use the data-pegas-event-onpagedata attribute to configure the default value for the gadget.
- C. Use a queue processor to pass updated attributes to the gadget on the hosting web page.
- D. Use an action object configured as a script to perform additional actions on a web mashup gadget.
- E. Use the Javascript function doAction() to set or read data values through the hosting web page.

Answer(s): B, D, E

Reference:

<https://collaborate.pegas.com/QUESTION/pegas-mashup-data-passing>

QUESTION: 101

A form must support accessibility.

How do you enable a user to specify a date?

- A. Configure a text box to allow date entry.
- B. Use a calendar control that displays an entire year.
- C. Use a calendar control that displays an entire month.
- D. Provide separate controls for month, day, and year.

Answer(s): B

Reference:

<https://community.pegas.com/knowledgebase/articles/user-interface/84/configuring-basic-settings-date-time-control-date-or-time>

QUESTION: 102

A client requests that you add a footer to the Case Manager portal. How do you satisfy this request?

- A. Update the portal format in the skin applied to the portal.
- B. Update the portal type on the portal record.
- C. Change the section layout on the harness referenced on the portal record.
- D. Configure a navigation record to describe the new portal format.

Answer(s): D