

## Passguide.C2180-276.53Q

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C2180-276

IBM Business Process Manager Express or Standard Edition V8.0, BPM Application Development

1. passed today in USA with 88%. dump valid but make sure to study the lay out of question not just answer as the answers are mixed up
2. The maximum I can say about this website is that it has satisfied my needs and expectations, Thanks
3. This dump is complete and confirmed.
4. Passed today morning with this dumps..... guys be careful there were some extra confusing options to puzzle the candidates and All the Best these dumps are still 100 % valid. thanks pass guide.
5. I can confirm this file is 100% valid for the exam. All questions from this vce.

## Exam A

### QUESTION 1

A client executive has asked a BPM application developer to provide the focus areas for four playbacks. How should the BPM application developer respond?

- A. Playback 0: BlueworksLive modelPlayback 1: Process diagram in Process DesignerPlayback 2: User interfaces and integrationsPlayback 3: Error Handling
- B. Playback 0: BlueworksLive modelPlayback 1: Process discoveryPlayback 2: Human services and data mappingPlayback 3: Integrations and consolidation of previous themes
- C. Playback 0: Process flow implementationPlayback 1: Business rulesPlayback 2: Human services and data mappingPlayback 3: Integrations, corner cases and error handling
- D. Playback 0: Process discovery and high level business process.Playback 1: Data model, process flow and human servicesPlayback 2: Business rules and integrationsPlayback 3: Consolidation of previous themes

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

fine answer.

### QUESTION 2

Which activities occur during each playback iteration?

- A. Design Solution, Build Solution, Test Solution, Deploy to Production Environment
- B. Gather Requirements, Design Solution, Build Solution, Test Solution
- C. Gather Requirements, Build Solution, Test Solution, Deploy to Production Environment
- D. Gather Requirements, Design Solution, Build Solution, Deploy to Production Environment

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

valid answer.

### QUESTION 3

Which IBM BPM playback methodology milestone helps enable the implementation to be successful?

- A. Process discovery

- B. Production environment validation
- C. Prototyping of complex integrations
- D. Requirements contract negotiations

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

appropriate answer.

#### **QUESTION 4**

A BPM application developer needs to create a coach view to meet the following requirements: 1.The coach view must be able to be used to build several user interfaces. 2.The coach view must be able to be used to create other coach views. 3.The contents of an html element must be updated when the view's data changes. What steps must the BPM application developer take in order to meet these requirements? Write code to intercept modifications to the view's data and place it in the:

- A. view event handler of the view instance and enable the view definition to be used as a template. A new coach view must be built using the template to support requirement 1.
- B. view event handler of the view definition and enable the view definition to be used as a template. The template coach view can be used directly in coaches as well as other coach views.
- C. change event handler of the view instance and enable the view definition to be used as a template. A new coach view must be built using the template to support requirement 1.
- D. change event handler of the view definition and enable the view definition to be used as a template. The template coach view can be used directly in coaches as well as other coach views.

**Correct Answer:** D

**Section:** (none)

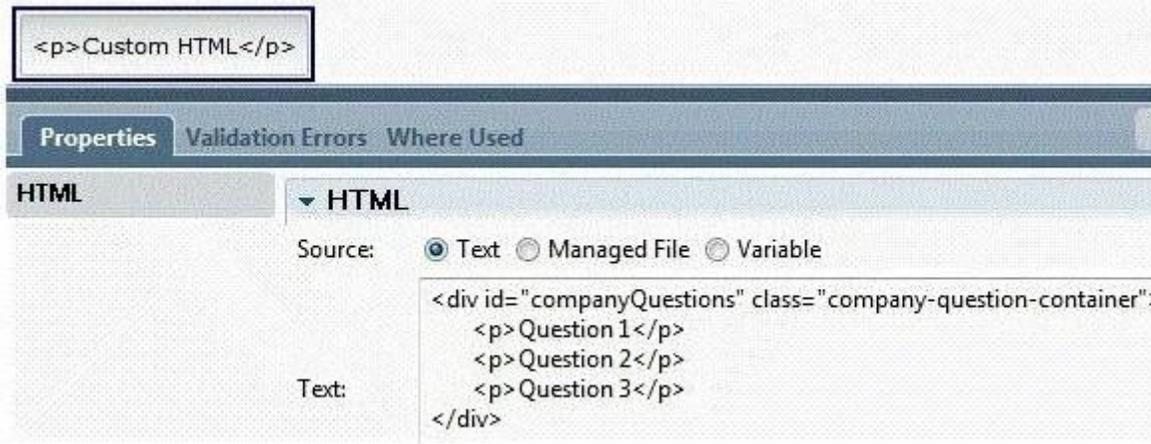
**Explanation**

**Explanation/Reference:**

fit answer.

#### **QUESTION 5**

A company has a coach view that provides a list of questions within a Custom HTML control. Refer to the screen shot of the coach view's layout below.



The company would like all question paragraphs to be padded top, bottom, left, and right with 5 pixels and a background of #EEEEEE. What should a BPM application developer place within the Inline CSS of the coach view?

- A. `<style>div.company-question-container > p {padding: 5px;background: #EEEEEE;}</style>`
- B. `div.company-question-container > p {padding: 5px;background: #EEEEEE;}`
- C. `div.companyQuestions > p {padding: 5px;background: #EEEEEE;}`
- D. `<style>div.companyQuestions > p {padding: 5px;background: #EEEEEE;}</style>`

**Correct Answer:** B

**Section:** (none)

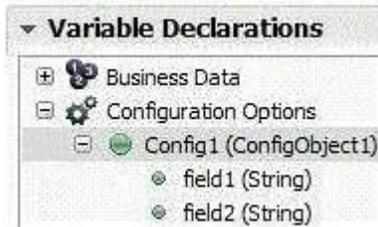
**Explanation**

**Explanation/Reference:**

Explanation:

#### QUESTION 6

A BPM application developer has created a coach view that will be used for building user interfaces for several teams in the department. Before releasing the coach view into production, the department chair has asked the developer to present at the department meeting to allow other developers to become familiar with the coach view. A portion of the view is shown below:



What statement regarding the coach view will the developer make while presenting? Users of the coach view will be able to customize:

- A. specific instances of the view by setting multiple properties on the view instance.
- B. specific instances of the view by setting default values for the configuration options in the load event handler.
- C. the behavior of all instances of the coach view by setting the configuration options in the coach view definition.
- D. the behavior of all instances of the coach view by setting the configuration options in the validate event handler.

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### QUESTION 7

A company's sales process relies on business rules that have been implemented within WebSphere Operational Decision Management (WODM). There is a requirement to incorporate these rules within a IBM Business Process Manager V8.0 implementation. What steps must a BPM application developer take to incorporate these rules within IBM Business Process Manager V8.0 assuming the WODM server has been properly configured within IBM Business Process Manager V8.0. Within a decision service:

- A. 1. drag a BAL Rule from the palette onto the canvas.2. select a server .3. configure the SOAP port.4. provide credentials.
- B. 1. drag a Server Script from the palette onto the canvas.2. use JavaScript APIs to get ODM server information.3. use JavaScript APIs to make ODM server calls.
- C. 1. drag a Decision Table from the palette onto the canvas.2. select a server.3. specify conditions and actions.
- D. 1. drag a JRules Decision Service from the palette onto the canvas.2. select a server.3. configure the SOAP port.4. provide credentials.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

### QUESTION 8

A BPM application developer needs to build a Java Integration that has to invoke Java code, which is packaged in a JAR file. The developer has the additional requirement to ensure that the response from the invoked method is returned as an XML element. What steps must the BPM application developer take in order to satisfy this requirement? The BPM application developer must:

- A. add the JAR file to the class path of the product installation and enable the translation of JavaBeans
- B. add the JAR file to the class path of the product installation and disable the translation of JavaBeans
- C. add the JAR file as a server file to the process application and enable the translation of JavaBeans
- D. add the JAR file as a server file to the process application and disable the translation of JavaBeans

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

well explained answer.

### QUESTION 9

A BPM application developer is creating an "Order Management" process that needs to wait for inventory readiness status from a separate inventory application. If the received status is "ready", the process can resume its regular flow. If the received status is "not-available", the process needs to start a "Re-stocking" process flow. The application developer has exposed an inbound web service in IBM BPM to be called by the external inventory application. How can the BPM application developer configure the process to allow the response from the incoming web service request to direct the flow of the process? Associate the inbound web service with:

- A. a service with a JavaScript invocation of an Ad-Hoc event in the "Re-stocking" process flow.
- B. a service with a JavaScript invocation of an Ad-Hoc event in the "Order Management" process.
- C. a service that invokes an Undercover Agent, and a receive message event on the "Re- stocking"process flow that is associated to the sameUndercover Agent.
- D. a service that invokes an Undercover Agent, and a receive message event on the "Order Management" process that is associated to the sameUndercover Agent.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

answer is authenticated.

### QUESTION 10

A BPM application developer needs to interact with business process definition related REST API calls. These calls should return JavaScript objects. What is the content type that the BPM application developer needs to specify?

- A. application/json
- B. application/xml
- C. application/x-javascript
- D. application/x-www-form-urlencoded

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

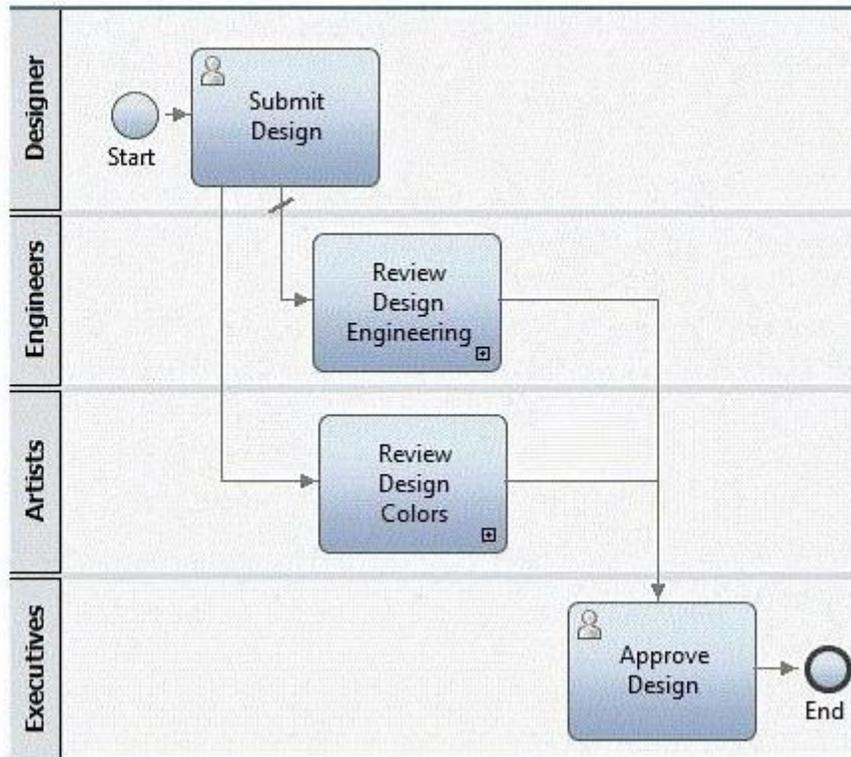
Explanation:

#### **QUESTION 11**

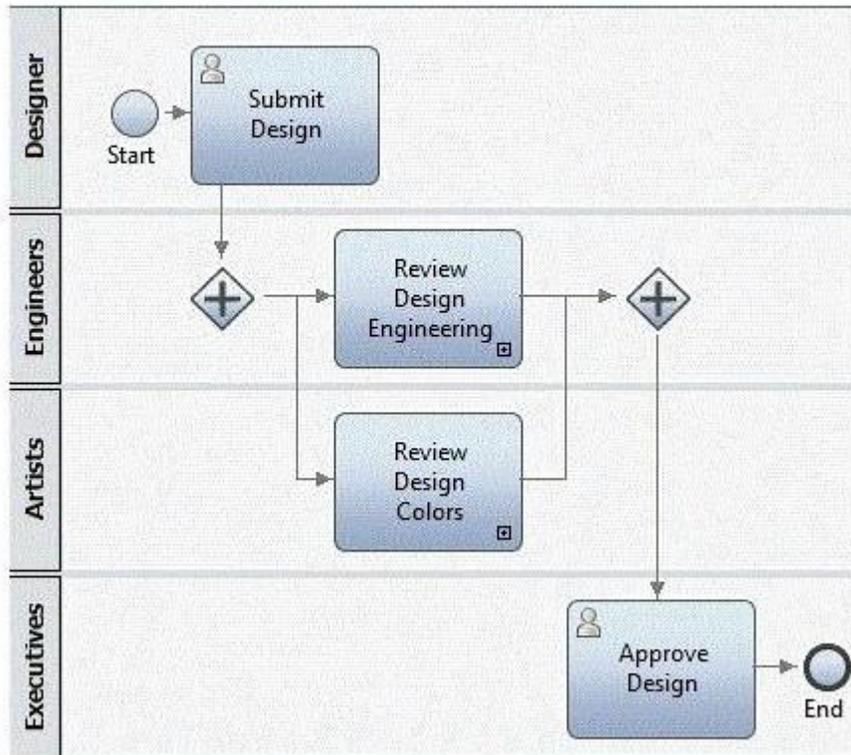
A design company has a process with 4 activities. The activity that occurs first is Submit Design and it is implemented as a Human Service. The next two activities, Review Design Engineering and Review Design Colors, occur in parallel, are always executed, and are both implemented as a Subprocess. The final activity Approve Design, is implemented as a Human Service and occurs after Review Design Engineering and Review Design Colors have both been completed.

Select the business process diagram that matches the description of the company's process.

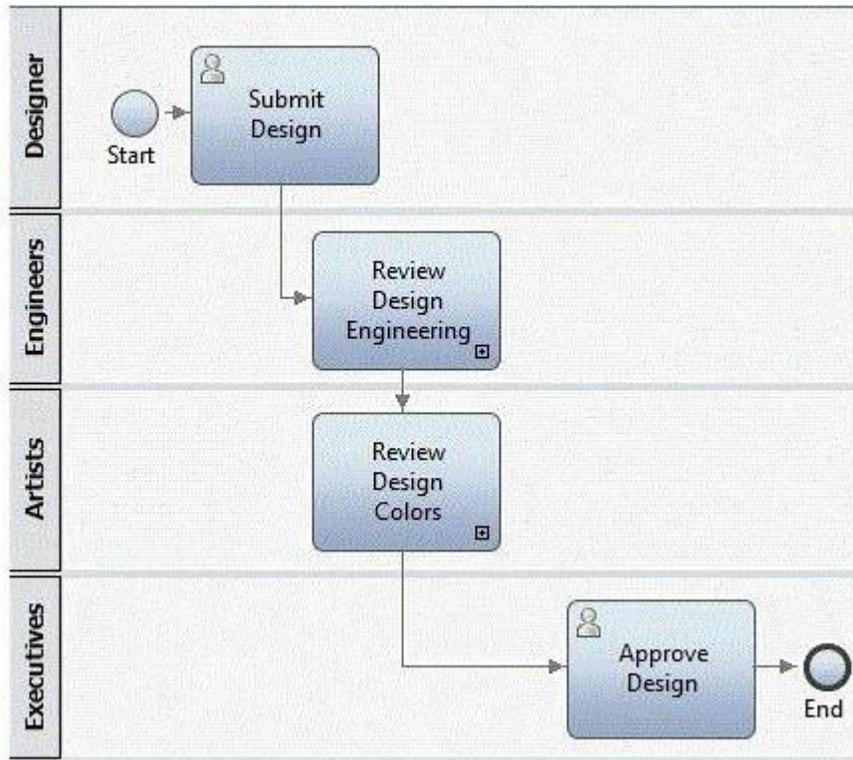
C.A.



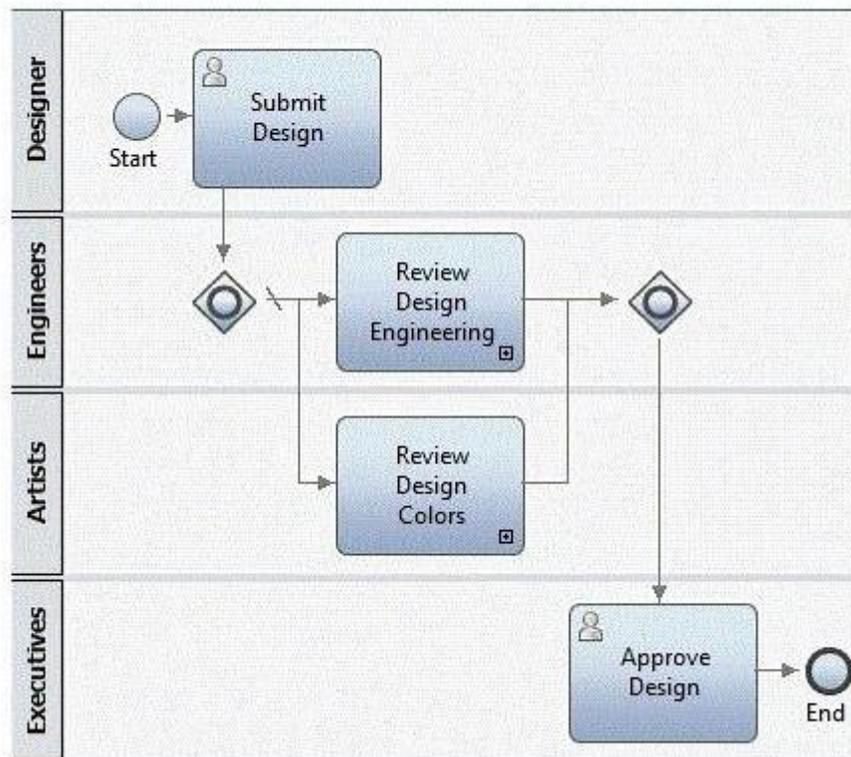
B.



CC.



C D.



- A. Exhibit A
- B. Exhibit B
- C. Exhibit C
- D. Exhibit D

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 12**

A BPM application developer is creating a General System Service that calls an Integration Service. The General System Service must handle exceptions coming from the integration service. How should the BPM application developer implement error handling?

- A. Error End Event
- B. Error Intermediate Event
- C. Throw Statement(s)
- D. Try/Catch Statement(s)

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

complete answer.

#### QUESTION 13

A BPM application developer is asked by a system administrator to fix an issue with a failed process instance in a on-line runtime environment. The system administrator has determined that the problem is with a variable called `tw.local.carSelection`. The value of `tw.local.carSelection` is incorrect and needs to be set to "Truck". Assuming the BPM application developer has been granted all security privileges required, which of the following approaches are valid to fix the problem? (Choose two)

- A. Using the Inspector tab via the Process Designer:1. Select the failed process2. Use the execution evaluator to change the data3. Select the 'Resume' button
- B. Using the Inspector tab via the Process Designer:1. Select the failed process2. Select the variables tab3. Edit the data4. Select the 'Resume' button
- C. Using the Designer tab via the Process Designer:1. Open the process2. Change the data3. Deploy a new snapshot4. Select "Migrate Existing Instances"
- D. Using a database client connected to the BPM Process DB:1. Open the LSW\_BPD\_INSTANCE\_DATA table2. Identify the failed process ID3. Execute SQL to update the data
- E. Using the Process Inspector tab via the Process Admin Console:1. Select the failed process2. Select the failed task3. Open the data tree4. Edit the data5. Select 'Retry Failed Steps'

**Correct Answer:** AE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### QUESTION 14

A BPM application developer is asked to include the process instance id, in the subject of an activity, so that it appears when the task is shown in a user's portal inbox. To accomplish this type of display, which one of these Javascript API calls does the BPM application developer need to include?

- A. tw.system.step.id
- B. tw.process.instanceId
- C. tw.system.process.instanceId
- D. tw.system.local.process.instanceId

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 15**

After the completion of several tasks, an order shipping process for electronic devices must wait to receive a message from a separate inventory replenishment process before proceeding to an activity for order delivery. How should the BPM application developer implement the receive message event?

- A. As an Ad-hoc event.
- B. As a message start event.
- C. As an intermediate event in the process flow.
- D. As an intermediate event attached to the order delivery activity.

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

confirmed answer.

#### **QUESTION 16**

A BPM application developer has been called into a training session with a group of developers who are new to IBM Business Process Manager V8.0. The BPM application developer needs to describe the process of building an Ajax service to help the new developers complete their assignment. What statement will the BPM application developer make regarding the process of building an Ajax service in the training session? Creating an Ajax service is:

- A. similar to the process for creating other services, except they are created in the library area where User Interface library items are stored.
- B. similar to the process for creating other services and just like other services, they are created in the library area where Implementation library items are stored.
- C. different from the process for creating other services because they are coupled with the human service in which they are used. However, they are created in the library area where Implementation library items are stored.

D. different from the process for creating other services because they are coupled with the human service in which they are used. This is why they are created in the library area where User Interface library items are stored.

**Correct Answer:** A

**Section:** (none)

**Explanation**

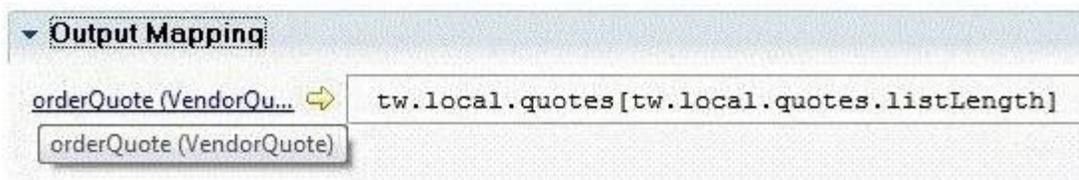
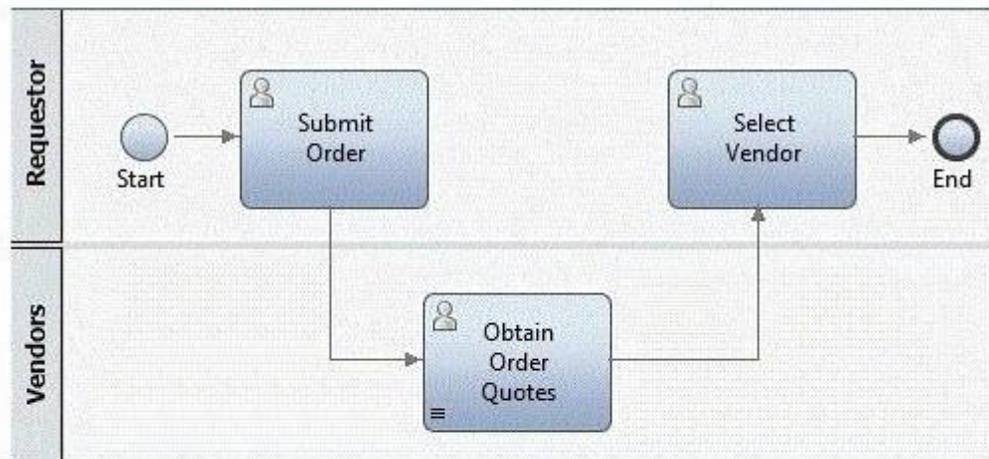
**Explanation/Reference:**

Explanation:

**QUESTION 17**

A company wants to improve the time it takes to select a vendor for an order. They have indicated that:

Review the following business process diagram (BPD) and the Output Mapping for the Multi Instance Loop activity Obtain Order Quotes.



The BPD's local object quotes is of type list of VendorQuote, which contains a property priceQuote of type Decimal. To meet the company's requirements, what does the BPM application developer need to do? Change the Obtain Order Quotes activity to use:Change the Obtain Order Quotes activity to use:

- A. a Simple Loop with a Loop Condition of `tw.local.quotes[tw.system.step.counter].priceQuote < 30`A Simple Loop with a Loop Condition of `tw.local.quotes[tw.system.step.counter].priceQuote < 30`
- B. an Ordering of Run in Parallel with the Flow Condition Wait for All to finish (All) selected and to specify the activity as being Conditional withscript `tw.local.quotes[tw.local.quotes.listLength- 1].priceQuote < 30`
- C. an Ordering of Run in Parallel, the Conditional Wait (Complex) Flow Condition, and `tw.local.quotes[tw.system.step.counter].priceQuote < 30` as the Complex Flow Condition, along with enabling Cancel Remaining Instances.
- D. an Ordering of Run in Parallel, the Conditional Wait (Complex) Flow Condition, and `tw.local.quotes[tw.local.quotes.listLength-1].priceQuote < 30` as the Complex Flow Condition, along with enabling Cancel Remaining Instances.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### QUESTION 18

Which statement correctly describes a type of service available in Business Process Manager V8.0?

- A. An Ajax service can be used to generate tasks in the IBM Process Portal user interface.
- B. An Integration service is the only type of service that can contain a Java or Web Service integration component.
- C. In addition to implementing business rules, Decision services are used for manipulating variable data.
- D. General System services are used to build custom functionality into the BPD for any non-supported service types.

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### QUESTION 19

A BPM application developer is asked to route a task to a user in the participant group named "Loan Officers". In order to populate a list of all the direct users in the "Loan Officers" participant group, which one the following Javascript API calls can the BPM application developer use?

- A. `tw.system.org.findAllUsersFrom("Loan Officers").get`

- B. `tw.system.org.findParticipantGroupByName("Loan Officers").users`
- C. `tw.system.org.findParticipantGroupByName("Loan Officers").allUsers`
- D. `tw.system.process.findParticipantGroupByName("Loan Officers").users`

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 20**

A document imaging and management company is implementing a business process diagram which requires a rules evaluation for the retention time of incoming documents. A BPM Analyst has requested that these rules be created using a natural language technology within IBM Business Process Manager V8.0. What decision service component should the BPM application developer use to create these rules?

- A. BAL Rule
- B. Server Script
- C. Decision Table
- D. JRules Decision Service

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 21**

A company requires all requests to be viewed by a member of the Executive Leadership and a member of its Legal Department. These reviews must be executed independently of each other. Once these reviews are completed, an email is sent out to all relevant process stakeholders informing them of the outcome of the reviews. Review the following business process definition. How should a BPM application developer model the remainder of the subprocess, "Conduct Request Reviews?"

- A. Draw two sequence flow lines from Reviews Start to Conduct Executive Review and Conduct Legal Review. From each review activity, draw a sequence flow to Reviews End.
- B. Draw a sequence flow line from Reviews Start to Conduct Executive Review. From Conduct Executive Review, draw a sequence flow line to Conduct Legal Review. From Conduct Legal Review, draw a sequence flow line to Reviews End.
- C. Draw a sequence flow line from Reviews Start to a Parallel Gateway. From the Parallel Gateway, draw two sequence flow lines to ConductExecutive Review and to Conduct Legal Review. From each review activity, draw a sequence flow line to Reviews End.

- D. Draw a sequence flow line from Reviews Start to an Exclusive Gateway. From the Exclusive Gateway, draw two sequence flow lines to Conduct Executive Review and to Conduct Legal Review.  
From each review activity, draw a sequence flow to Reviews End.

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

### QUESTION 22

A BPM application developer has been asked to provide guidance with the creation of a single coach for a financial company. This coach must: ?allow a business user to specify a stock symbol only once. ? provide the current value of the specified stock symbol. ?provide the current day's trending data of the specified stock symbol. ?provide the current week's trending data of the specified stock symbol. What guidance should the BPM application developer provide?

- A. Within a human service, create a coach that prompts for a stock symbol and then pass the specified stock symbol to another coach that will display the stock's information.
- B. Within a human service, create a coach that includes a coach view for each of the company's requirements and use the stock symbol's coach view to build the user experience based on its configured boundary event.
- C. Within a coach, use a custom coach view that is comprised of a number of different stock coach views and use JavaScript within the custom coach view's event handlers to build the user experience based on a specified stock symbol.
- D. Create a coach based on a template that uses a number of different stock coach views and use JavaScript within a Custom HTML component to build the user experience based on a specified stock symbol.

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

### QUESTION 23

A BPM application developer needs to create an integration with FileNet V5.1 to retrieve images for the approval of car repairs for an insurance company. What does the BPM application developer need to do to create this integration? Within an integration service:

- A. 1. drag a Content Integration component onto the canvas.2. select an Enterprise Content Management server.3. select the appropriate operation.
- B. 1. drag a Java Integration component onto the canvas.2. select an Enterprise Content Management Java class.3. select the appropriate method.
- C. 1. select the Content Integration task in the activity Wizard.2. drag a ECM Integration Service component onto the canvas.3. select an Enterprise Content Management server.4. select the appropriate operation.

- D. 1. select the Content Integration task in the activity Wizard.2. drag a Nested Service component onto the canvas.3. select the ECM Integration Service as the implementation for the Nested Service.4. create the appropriate variables.

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 24**

A BPM application developer needs to create an integration with an external system that has a WSDL available. The external system requires a user name and password as a digest for the authentication mechanism. How can the BPM application developer achieve this requirement?

- A. 1. Create an Integration Service and drag the "Java integration" from the palette to the canvas.2. Under Definition, select "SOAPMessageConnector" class and select the operation "Call WebService with UsernameToken (Password inDigest)"3. Enter the User Credentials to be passed to the external system.
- B. 1. Create an Undercover Agent.2. Under Implementation, discover/browse the WSDL and select the operation.3. Under Security, select the "UsernameToken (Password in Digest)" and enter the User Credentials to be passed to the external system.
- C. 1. Create an Integration Service and drag the "Web Service integration" from the palette to the canvas.2. Under Implementation, discover/browse the WSDL and select the operation.3. Under Security, select the "UsernameToken (Password in Digest)" and enter the User Credentials to be passed to the external system.
- D. 1. Create a Web Service.2. Under Implementation, discover/browse the WSDL and select the operation.3. Under Security, select the "UsernameToken (Password in Digest)" and enter the User Credentials to be passed to the external system.

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 25**

An organization has built a service called "Employee Management Workflow", which was developed in IBM Business Process Manager V8.0. This service is required to be accessed by several external enterprise applications as a SOAP web service. How can BPM application developer meet this requirement?

- A. 1. Create a Web Service2. Add the operation, associating it with the service
- B. 1. Create an Undercover Agent (UCA)2. Attach the service
- C. 1. Create an External Implementation2. Drag the "Web Service integration" from the palette to the canvas3. Define the WSDL4. Add the operation
- D. 1. Create an Integration Service2. Drag the "Web Service integration" from the palette to the canvas3. Define the WSDL4. Add the operation

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 26**

A BPM application developer has been asked to estimate the number of user story points needed to implement an activity within IBM Business Process Manager V8.0 based upon the following user story: As a Call Center Supervisor, I need to review the Call Center Representative's notes for any call that lasts longer than 15 minutes. Assuming this is the only user story that pertains to this activity, how must the BPM application developer proceed?

- A. Find out which system stores the call notes before providing an estimate.
- B. Build a prototype of the activity, so that an accurate estimate can be provided.
- C. Provide a user story estimate that is greater than 2, because there are two roles involved
- D. Ask a user story owner to revise the user story, so that it includes the business value statement.

**Correct Answer:** D

**Section:** (none)

**Explanation**

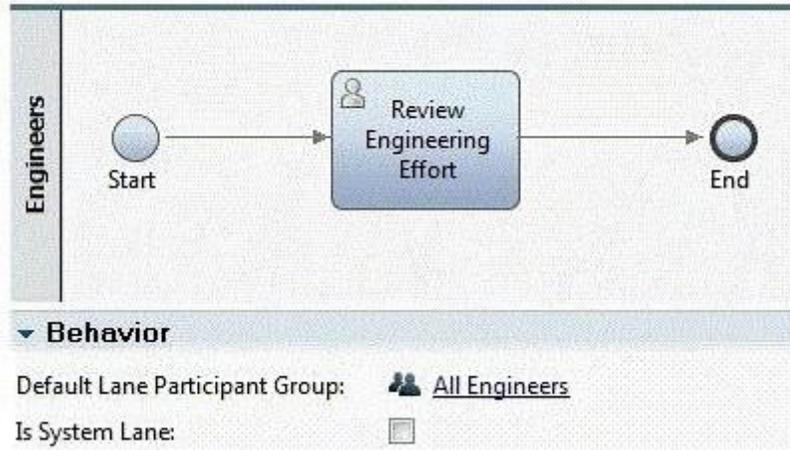
**Explanation/Reference:**

Explanation:

**QUESTION 27**

An engineering company has requested a process to handle its engineering reviews. The company breaks up its engineering reviews in the following ways:

Review the business process diagram (BPD) below and the specified behavior of the Engineers Swimlane.



The Review Engineering Effort activity's assignment is based on a routing policy. The routing policy is dictated by the value of the BPD's local variable engineeringEffort.

Which one of the following routing conditions for the Review Engineering Effort activity will satisfy the company's request?

- A. Exhibit A
- B. Exhibit B
- C. Exhibit C
- D. Exhibit D

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### QUESTION 28

The process owner has requested that a group of experts be recommended to all users who need to complete the "Review Auto Loan" activity in the Process Portal. This is in addition to the users that BPM automatically recommends. How must a BPM application developer satisfy this requirement?

- A. 1. Select the "Review Auto Loan" activity2. In the "Pre" field, add a script that sets the specified participant group as the Expert Group for that activity
- B. 1. Select the "Review Auto Loan" activity's Implementation tab2. Select "Expert User Task" from the dropdown3. Select the specified participant group.
- C. 1. Select the "Review Auto Loan" activity2. Select the Assignments tab3. Set the Expert Group to the specified participant group

D. 1. Add a server script before the "Review Auto Loan" activity2. In the server script, set the specified participant group as the Expert Group for that activity

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

verified answer.

### QUESTION 29

A coach view was created for a company that displays an image. Within the coach view, the stock Image coach view is used and its binding is a managed asset web file. The company has requested that this coach view be able to display different managed asset web files based on user feedback. Assuming that client side JavaScript will be used within the coach view's change event handler and that the asset name is stored in a variable named companyImage, which code fragment will retrieve the URL of a managed asset?

- A. `this.context.get(companyImage, "WEB")`
- B. `this.context.options.get(companyImage, "WEB")`
- C. `tw.system.model.findManagedFileByPath(companyImage, TWManagedFile.Types.Web )`
- D. `com_ibm_bpm_coach.getManagedAssetUrl(companyImage, com_ibm_bpm_coach.assetType_WEB)`

**Correct Answer:** D

**Section:** (none)

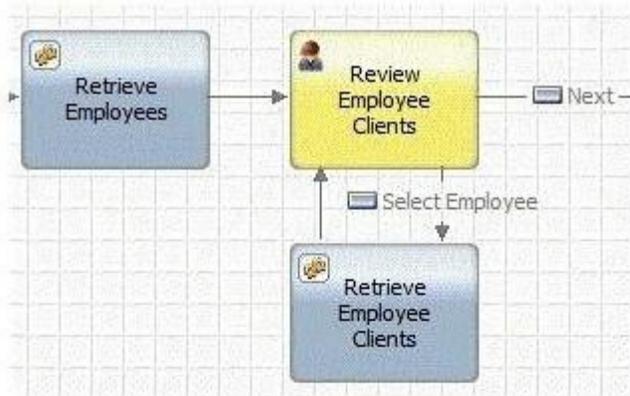
**Explanation**

**Explanation/Reference:**

Explanation:

### QUESTION 30

A company has a human service that enables a business user to select an employee and view the employee's list of clients. Review the human service diagram snippet and Review Employee Clients coach.



Select an Employee

Client List

Client Name	Client Company
Client Name	Client Company

Next

The first component of the Review Employee Clients coach with label Select an Employee is a coach view named Select Employee, which is properly configured to fire a boundary event. Assuming that the Select Employee coach view's Business Data and Configuration Options are specified properly, what does the BPM application developer need to specify so that the Client List table is populated once an employee is selected?

Within the coach view's:

- A. view event handler, specify this.context.trigger()
- B. view event handler, specify this.context.refreshView()
- C. change event handler, specify this.context.trigger()

D. change event handler, specify this.context.refreshView()

**Correct Answer:** C

**Section:** (none)

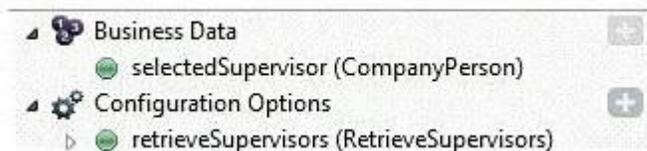
**Explanation**

**Explanation/Reference:**

Explanation:

### QUESTION 31

A company has stated that a supervisor search is required within a number of activities for their Office Requisition Process. A BPM application developer has chosen to implement this search within a coach view using AJAX. Refer to the variable declarations of the coach view below.



The configuration option retrieveSupervisors is of Type Service. Assuming that the AJAX function parameters are properly specified within the variable serviceArgs, how would the developer invoke the AJAX service within the appropriate coach view event handler?

- A. this.context.options.RetrieveSupervisors(serviceArgs);
- B. this.context.options.retrieveSupervisors(serviceArgs);
- C. this.context.options.get("RetrieveSupervisors", serviceArgs);
- D. this.context.options.get("retrieveSupervisors", serviceArgs);

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

confirmed answer.

### QUESTION 32

A car company requires a custom Coach View to be created that displays the information for a single car and allows a business user to select the car. Review the Coach View's layout below.

Make	Model	Year	Mileage	Price
Select This Car				
<input checked="" type="checkbox"/>				

The Select This Car control is a stock Checkbox Coach View with Control Id Car\_Selected. The custom Coach View needs to access information within the Car\_Selected control. Assuming that the Data Binding and Configuration Options of the Car\_Selected control are correct, how can a BPM application developer access information about Car\_Selected? Within an event handler for the custom Coach View, use the Coach View API call:

- A. `this.context.getSubview("Car_Selected")`
- B. `this.context.getSubview("Car_Selected")[0]`
- C. `this.context.element.querySelector("#Car_Selected")`
- D. `this.context.element.querySelector("#Car_Selected")[0]`

**Correct Answer:** B

**Section:** (none)

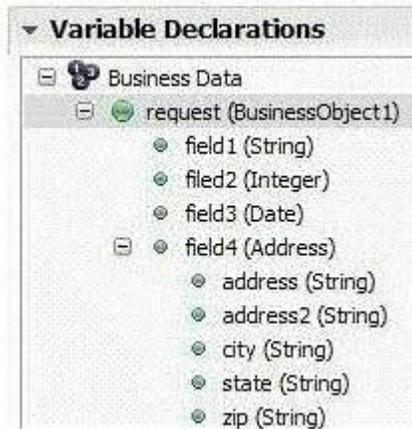
**Explanation**

**Explanation/Reference:**

Explanation:

### QUESTION 33

A BPM application developer has been asked to develop a coach view that will be used to display request data on a user interface. Unfortunately the BPM application developer was only able to complete a portion of the implementation before handing it off to a fellow developer to complete. The variable declaration is shown below:



What conclusions can the new BPM application developer draw after reviewing the variable declaration? Instances of the coach view will be notified when the attribute:

- A. field1 changes, with no additional configuration added to the implementation.
- B. field4 changes, with no additional configuration added to the implementation.
- C. city changes, if the coach view is manually bound to the city field using the bind() function in its load event handler.
- D. address changes, if the coach view is manually bound to request using the bindAll() function in its load event handler.

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

### QUESTION 34

A BPM application developer has to build code that allows users to follow business process definition instances from a human service. What is the REST API syntax that the BPM application developer needs to use?

- A. PUT /rest/bpm/wle/v1/social/instance/{instanceId}/following
- B. GET /rest/bpm/wle/v1/social/instance/{instanceId}/following
- C. POST /rest/bpm/wle/v1/social/instance/{instanceId}/following
- D. DELETE /rest/bpm/wle/v1/social/instance/{instanceId}/following

**Correct Answer: C**

**Section: (none)**  
**Explanation**

**Explanation/Reference:**  
Explanation:

**QUESTION 35**

A BPM application developer has completed the development of a high profile process application and is now ready to deploy the solution into the test environment. The application developer has been told to allow one peer developer and the technical team lead to review and approve the work before it can be installed onto the test server. The application developer's manager has requested that the process of gathering these approvals be automated for auditing purposes. What steps must the BPM application developer take in order to fulfill this requirement? The BPM application developer must:

- A. enable governance on the high profile process and use wsadmin to install the process.
- B. create a business process definition, inside of the high profile process application, to implement the approvals governance process.
- C. ask a user with the administrative authority to create a System Governance toolkit dependency to create a process application that will be used for governance.
- D. ensure that there is a task in the governance process that will allow a designated person to install the process, using Process Center, after all approvals have been received.

**Correct Answer: C**  
**Section: (none)**  
**Explanation**

**Explanation/Reference:**  
confirmed answer.

**QUESTION 36**

After deploying a snapshot onto the production server, the BPM application developer wants to have two development versions of the process application, one for the resolution of issues that needs to get fixed immediately in production and one for the development of new features. How can the BPM application developer obtain the necessary development versions without creating a new process application?

- A. Create a new snapshot for the process application.
- B. Create a clone of the snapshot installed in production.
- C. Create a new track from the snapshot installed in production.
- D. Import the snapshot installed in production into the Process Center.

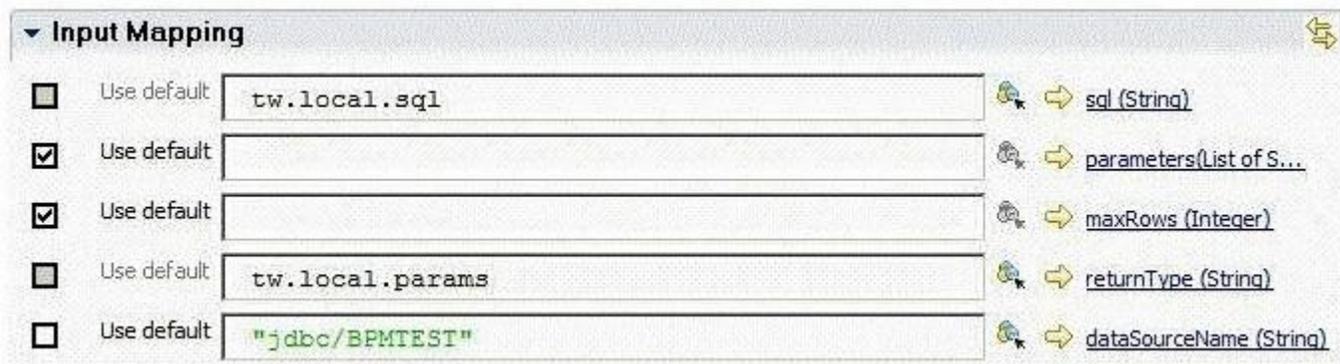
**Correct Answer: C**  
**Section: (none)**  
**Explanation**

**Explanation/Reference:**

Explanation:

### QUESTION 37

A BPM application developer has built an integration service that executes SQL calls. Within this service, the BPM application developer makes use of the "SQL Execute Statement" service found within the TWSYS toolkit. Review the snapshot of the data mapping for this service. The BPM application developer wants to manage the "dataSourceName" value at runtime, instead of hardcoding the value "jdbc/BPMTEST".



The screenshot shows the 'Input Mapping' configuration for a service. It lists five input parameters with their corresponding values and data types:

Use default	Value	Data Type
<input type="checkbox"/>	tw.local.sql	sql (String)
<input checked="" type="checkbox"/>		parameters(List of S...
<input checked="" type="checkbox"/>		maxRows (Integer)
<input type="checkbox"/>	tw.local.params	returnType (String)
<input type="checkbox"/>	"jdbc/BPMTEST"	dataSourceName (String)

Which features of IBM Business Process Manager V8.0 will allow the BPM application developer to do this? (Choose two)

- A. environment variables
- B. auto tracked variables
- C. localization resources
- D. shared process variables
- E. exposed process variables

**Correct Answer:** AE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

### QUESTION 38

A process owner of an insurance company requests to receive an email if the amount of a loan is higher than \$50,000. After creating the custom Key Performance Indicator (KPI) Amount (currency) and associating it to the activity, how should the BPM application developer configure the Assignment Setting to set the value of the KPI to the amount of the loan object? Uncheck "use KPI defaults", and apply the following settings.

- A. Assignment Type: Select Absolute ValueValue: tw.local.loan.amount

- B. Assignment Type: Select Absolute Value Value:  $tw.perf.value = tw.local.loan.amount$
- C. Assignment Type: Select custom JavaScript Value:  $tw.perf.value = tw.local.loan.amount$
- D. Assignment Type: Select custom JavaScript Value:  $tw.local.loan.amount$

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

confirmed answer.

### QUESTION 39

The business owner of a purchasing process has requested a report that displays the total time of three activities. What should the BPM application developer use to send the data to the Performance Data Warehouse to create this report?

- A. A Timing Interval
- B. A Service Level Agreement
- C. Exposed Process Variables
- D. Shared Business Objects

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

approved answer.

### QUESTION 40

A BPM application developer needs to create a business process that will contain several human services. After development begins, the developer learns that some of the task participants could be defined by the internal IBM BPM security provider, while others could be defined in an external LDAP server.

How should the developer proceed in order to allow this mix of users to participate in the process? The BPM application developer should:

- A. use only the external LDAP provider and recreate the internal users in the external LDAP server.
- B. use only the internal IBM BPM security provider and recreate the external LDAP users so that they are defined by the internal IBM BPM security provider.
- C. use either the internal IBM BPM security provider or the external LDAP provider, but not both. All users must exist in either the internal IBM BPM security provider or the external LDAP server.
- D. use the internal IBM BPM security provider in conjunction with the external LDAP provider. Create an IBM BPM security group and add the external

LDAP users using the Process Admin Console.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

properly answered.

#### **QUESTION 41**

A BPM application developer is developing assets at a company with the following BPM infrastructure:

- A. One Process Center environment
- B. Three runtime environments- Test, Staging, and Production The BPM application developer has been asked to create a Saved Search in each environment using the Process Admin Console. How many times must the BPM application developer open a Process Admin Console to make this change?
  - A. 1 time, since the Process Center environment's Process Admin console manages all online environments
  - B. 2 times, once for the Process Center environment and once for the runtime environments
  - C. 4 times, since each environment has it's own Process Admin console
  - D. 7 times, since each node in each environment has its own Process Admin console

**Correct Answer:**

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Okay.

#### **QUESTION 42**

A BPM application developer is developing a BPM solution in a process application called 'Auto Loan Review Process' (ALREV). ALREV has an existing dependency on a toolkit called 'Financial Calculation Services' (FCSERV). The developer is asked to update an integration service in FCSERV and use that new service in ALREV.

What steps must the developer take to ensure that ALREV will utilize the new service created in FCSERV?

- A. 1. Update the integration service in FCSERV2. Take a snapshot of FCSERV3. Update the dependency of ALREV from the FCSERV toolkit
- B. 1. Update the integration service in FCSERV2. Take a snapshot of FCSERV3. Update dependency on FCSERV from the ALREV process application
- C. 1. Create a new integration service in ALREV2. Move the new integration service from ALREV to FCSERV3. Take a snapshot of FCSERV
- D. 1. Take a snapshot of FCSERV2. Update the integration service in FCSERV3. Update dependency on FCSERV in the ALREV process application

**Correct Answer:** B  
**Section:** (none)  
**Explanation**

**Explanation/Reference:**  
Explanation:

#### **QUESTION 43**

A BPM application developer has completed the development of a process application. The team lead has now directed the application developer to install the snapshot onto a staging server for additional testing before it is moved into production. Assuming the default Process Server settings are in place, what minimum level of access must the developer have in order to install the snapshot onto the staging server? The application developer must have, at a minimum:

- A. write access to the process application with no additional group membership.
- B. write access to the process application and must be a member of the process-center-install-group as defined in the 100Custom.xml file.
- C. administrative access to the process application with no additional group membership.
- D. administrative access to the process application and must be a member of the process-center-install- group as defined in the 100Custom.xmlfile.

**Correct Answer:** A  
**Section:** (none)  
**Explanation**

**Explanation/Reference:**  
Explanation:

#### **QUESTION 44**

A BPM application developer needs to create custom SQL queries targeting the Business Performance Data Warehouse to satisfy a customer's reporting requirements. While browsing the system catalog of the database management system, the developer notices tables and views corresponding to the tracking groups defined in the process application. Which database artifacts should the developer query to obtain only the actively tracked data? The BPM application developer should query the:

- A. views, because the views contains more recent data than the tables.
- B. views, because the views contain only the data resulting from the updated tracking definitions.
- C. tables, because the tables contains more recent data than the views.
- D. tables, because the tables contain only the data resulting from the updated tracking definitions.

**Correct Answer:** B  
**Section:** (none)  
**Explanation**

**Explanation/Reference:**

exact answer.

#### QUESTION 45

A sales company wants to be able to report on the total amount of sales per region. How can a BPM application developer capture this information so that the data can be reported on? (Choose two) The BPM application developer needs to use:

- A. Autotracking
- B. Shared Business Object
- C. Exposed Process Value (EPV)
- D. Service Level Agreement (SLA)
- E. Custom Key Performance Indicator (KPI)

**Correct Answer:** AE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Okay.

#### QUESTION 46

A BPM application developer has created three process applications containing multiple business processes to automate a customer's order fulfillment activities. During development, a single tracking group was used in the three process applications to support a reporting solution that will track data across all three process applications. How will the BPM application developer retrieve data from the Performance Data Warehouse while completing the implementation of the reporting solution? The data will be retrieved from:

- A. a single database view, with an ID to distinguish each implementation.
- B. a single database view, with a single ID to identify the collection of implementations.
- C. three database views, with an ID to distinguish each implementation.
- D. three database views, with a single ID to identify the collection of implementations.

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

real answer.

#### QUESTION 47

A company has requested that a manager must be notified when the Claim Request activity for their call center process application takes longer than 20% of the expected threshold 3 times in one day. Review the assignment settings for the activities Total Time (Clock) KPI.

**▼ Assignment Settings**  
Use KPI defaults:   
Assignment Type:

**▼ Threshold Settings**  
Use KPI defaults:

Minimum:	<input type="text" value="0"/> Days	<input type="text" value="0"/> Hours	<input type="text" value="0"/> Minutes	<input type="text" value="0"/> Seconds
Expected:	<input type="text" value="0"/> Days	<input type="text" value="0"/> Hours	<input type="text" value="5"/> Minutes	<input type="text" value="0"/> Seconds
Maximum:	<input type="text" value="0"/> Days	<input type="text" value="0"/> Hours	<input type="text" value="10"/> Minutes	<input type="text" value="0"/> Seconds

What are the correct configurations for the activity's Total Time (Clock) KPI and associated SLA?

- A. No changes in Total Time (Clock) KPI and configure the following SLA.

**▼ Details**  
Target type: Activity

**▼ Trigger**  
Trigger: Violated N times over period  
Count N: 3 times  
Over period: Today

**▼ Condition**  
Scope: Single value  
KPI: Total Time (Clock)  
Activities: Claim Request (Process SLA)  
Condition: Greater than  
Compared with: 20% above  
Kind of threshold: Expected threshold value

**▼ Consequence**  
 Send email to processmanager@company.com  
 Initiate the process <select process>

C B. No changes in Total Time (Clock) KPI and configure the following SLA.

<b>▼ Details</b>	
Target type:	Activity
<b>▼ Trigger</b>	
Trigger:	Violated % of the time over period
Percentage:	20 % of the time
Over period:	Today
<b>▼ Condition</b>	
Scope:	Single value
KPI:	Total Time (Calendar)
Activities:	Claim Request (Process SLA)
Condition:	Greater than
Compared with:	Threshold
Kind of threshold:	Expected threshold value
<b>▼ Consequence</b>	
<input checked="" type="checkbox"/>	Send email to processmanager@company.com
<input type="checkbox"/>	Initiate the process <select process>

- C. Set the value of Total Time (Clock) KPI expected threshold to "6" (increase 20%) and configure the following SLA.

<b>▼ Details</b>	
Target type:	Activity
<b>▼ Trigger</b>	
Trigger:	Violated N times over period
Count N:	3 times
Over period:	Today
<b>▼ Condition</b>	
Scope:	Single value
KPI:	Total Time (Clock)
Activities:	Claim Request (Process SLA)
Condition:	Greater than
Compared with:	Threshold
Kind of threshold:	Expected threshold value
<b>▼ Consequence</b>	
<input checked="" type="checkbox"/>	Send email to processmanager@company.com
<input type="checkbox"/>	Initiate the process <select process>

- D. Set the value of Total Time (Clock) KPI Maximum Threshold to "18" the sum of 3 times of the Expected threshold and configure the following SLA.

<b>▼ Details</b>	
Target type:	Activity
<b>▼ Trigger</b>	
Trigger:	Whenever the condition is violated
<b>▼ Condition</b>	
Scope:	Sum of values over time
KPI:	Total Time (Calendar)
Activities:	Claim Request (Process SLA)
Start time:	Today
Condition:	Greater than
Compared with:	Threshold
Kind of threshold:	Maximum threshold value
<b>▼ Consequence</b>	
<input checked="" type="checkbox"/>	Send email to processmanager@company.com
<input type="checkbox"/>	Initiate the process <select process>

- A. Exhibit A  
B. Exhibit B  
C. Exhibit C  
D. Exhibit D

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

**QUESTION 48**

In the IBM BPM playback methodology, who is responsible for the design and implementation of process applications and toolkits?

- A. BPM analyst
- B. BPM developer
- C. BPM administrator
- D. BPM program manager

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

nice.

#### **QUESTION 49**

A BPM application developer has developed multiple business processes which use a business object named "Order". It is required that multiple processes see and update the business object simultaneously. How can the BPM application developer accomplish the requirement?

- A. Keep the default settings and allow the "Order" business object to be passed by value.
- B. Keep the default settings and allow the "Order" business object to be passed by reference.
- C. Select the business object "Order" and enable the "Shared Object" in the Behavior settings.
- D. Create the attributes within the "Order" business object as attributes within an exposed process variable.

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 50**

In a loan origination process, the manager wants to be notified each time a loan approval activity takes more than 48 hours to complete regardless if work is in progress or not. The BPM application developer decides to implement the notification using a timer event attached to the loan approval activity. How should the BPM application developer configure the timer event without closing the task?

A.

**Boundary Event Details**

Timer

Interrupt activity:

Repeatable:

**Timer Properties**

Trigger On: After Start of Step

Custom Date:

Before/After Difference: 48 Hours

Tolerance Interval: 0 Hours

B.

**Boundary Event Details**

Timer

Interrupt activity:

Repeatable:

**Timer Properties**

Trigger On: After Start of Step

Custom Date:

Before/After Difference: 0 Hours

Tolerance Interval: 48 Hours

A. Exhibit A

- B. Exhibit B
- C. Exhibit C
- D. Exhibit D

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

#### **QUESTION 51**

A BPM application developer wants to reuse error handling flows for common errors that can be raised by any activity in a business process diagram and its subprocesses. How should the BPM application developer implement error handling?

- A. Create an event subprocess with the error handling flow and specify the errors to be handled in the properties of the error start event.
- B. Place an error event subprocess with the error handling flow in a toolkit and ensure a dependency to the toolkit is added to the process application.
- C. Place an error intermediate event as part of the service flow for all services that implement the activities. Connect the flow from those events to the same subprocess containing the error handling flow.
- D. Attach intermediate events to all activities, specify the errors to be handled and connect the flow from those events to the same subprocess containing the error handling flow.

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Okay.

#### **QUESTION 52**

Which business process diagram component will determine if incoming paths are active so that the process flow does not wait for paths that will never complete?

- A. Subprocess
- B. Decision Service
- C. Parallel Gateway
- D. Inclusive Gateway

**Correct Answer:** D

**Section:** (none)

## Explanation

### Explanation/Reference:

Explanation:

### QUESTION 53

There is a requirement for a business process diagram to have two subsequent activities routed to the same user. During a demonstration, a business user notices that upon completing the first task they must return to their inbox to start the next task. The business user would prefer to have the second task automatically appear upon completion of the first task and asks the BPM application developer what options are available. How should the BPM application developer respond? This can be configured by:

- A. making a change to the 100Custom.xml file.
- B. changing the first activity's routing to "Last User in Lane".
- C. changing the second activity's routing to "Last User in Lane".
- D. changing the implementation of the activity and selecting the "Automatically flow to next task" check box.

**Correct Answer:** D

**Section:** (none)

**Explanation**

### Explanation/Reference:

actual answer.