**Vendor:**Oracle

**Exam Code:**1Z0-434

**Exam Name:**Oracle SOA Suite 12c Essentials

**Version:**Demo

**QUESTION 1**

You want to configure Oracle SOA Suite for Maximum Availability Architecture (MAA). Which two activities must be completed?

A. Add managed servers to the domain configuration to support the Oracle SOA Suite cluster.

B. Run the Configuration Wizard on each server that will host Oracle SOA Suite managed servers.

C. Rework the Oracle SOA Suite domain configuration to use appropriate GridLink or multiple data sources.

D. Manually retarget the Oracle SOA Suite deployments to the newly created cluster.

Correct Answer: C

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**QUESTION 2**

Which two are objectives that you can achieve by using business rules to direct human workflow?

A. Load balance tasks among users based upon server utilization.

B. Redirect the process flow as specified in the PBMN model.

C. Escalate and reassign a task to the manager of the current assignee.

D. Skip all subsequent routing and mark a task as complete.

Correct Answer: BC

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**QUESTION 3**

Identify three true statements about the use of composite sensors.

A. They enable the monitoring and publishing of incoming and outgoing messages.

B. XPath expressions can be used as a filter to track a particular type of message.

C. You can choose to view the runtime output of the composite sensor in a database table.

D. The output of a composite sensor can be directed to Oracle Business Activity Monitoring.

E. They publish their output to the WebLogic Administration Console.

Correct Answer: BDE

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**QUESTION 4**

Which statement is true about if-then rule within a ruleset?

A. It is evaluated in the listed order.

B. It can evaluate other rulesets.

C. It can modify the result of the rule multiple times.

D. It always sets the outcome of the rule.

Correct Answer: B

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## QUESTION 5

Oracle SOA Suite is being used to virtualize service calls to a third-party human resources provider. The planned service payloads will require minimum transformation. Routing is simple because service calls will be mapped one-for-one to existing third-party services. Which two components should be used to handle this service virtualization?

A. BPEL Process

B. Proxy Service

C. Mediator

D. Business Service

Correct Answer: AD

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## QUESTION 6

You have a situation where a collection of rules might provide a flexible way of externalizing logic in an application.

Which two are accurate considerations to assess when you decide to use a decision table or if- then rules?

A. The decision table\\'s spreadsheet metaphor is compact and familiar to end users.

B. Decision tables can use globals whereas if-then rules cannot.

C. The logic will likely require more rules if expressed as a decision table.

D. Unlike with a decision table, an Expression Builder is provided for if-then rules to help you craft condition expressions.

E. Built-in error prevention features for decision tables can help you build more complete and accurate rules.

Correct Answer: BD

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## QUESTION 7

Which challenge presented by heterogeneous IT architectures does the Oracle Service Bus transport abstraction comprehensively address?

A. tightly coupled business services integration due to complex and hardwired connections

B. difficulty managing deployed services due to disparate protocols and applications involved

C. inherent replication of transport, transformation, security and routing details

D. exponential redevelopment and redeployment efforts when service endpoint interfaces change

Correct Answer: C

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## QUESTION 8

You want to monitor a specific BPEL process variable in your process. You have all the capabilities of Oracle SOA Suite at your disposal. Which approach do you take if you want the variable data written to a JMS queue to be processed by another application?

A. Identify the variable as a key performance indicator (KPI) and track it inBAM.

B. Use a composite sensor on the appropriate service or reference binding.

C. Use a BPEL Process Manager sensor to collect the value and context.

D. Use Oracle Event Processing (OEP) to monitor the activities being executed in the BPEL process.

Correct Answer: C

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## QUESTION 9

EPN is the internal structure of an OEP application and is displayed as a top-down hierarchy in a graphical editor. Which two statements are correct about the Event Processing Network (EPN) in Oracle Event Processing (OEP)?

A. EPN is the internal structure of an OEP application and is displayed as a top-down hierarchy in a graphical editor.

B. EPN defines an OEP application and is built using the EPN Editor in JDeveloper.

C. EPN is an interconnection of adapters, channels, event beans, and CQL processors that make up an OEP application.

D. EPN is a part of the Event Delivery Network (EDN) facility that supports event-driven architecture for SOA Suite.

E. Every event that arrives at the OEP server creates a new instance of an EPN.

Correct Answer: C

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## QUESTION 10

Oracle Adapters are deployed to the Oracle SOA Suite server. Which three SOA Suite components can use Oracle Adapters?

A. BPEL Process

B. Mediator

C. Proxy Service

D. Human Workflow

E. Business Rule

Correct Answer: ADE

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## QUESTION 11

Which statement accurately describes event-driven architecture?

A. It is a design approach that fosters creation of distinct pieces of software where each piece is a self-contained unit of functionality.

B. It is a programing paradigm that views processing as evaluation of functions without regard for application state.

C. it is a style of building software that specifies logic without describing its control flow.

D. It is an approach focusing on the production, detection, and consumption of potentially significant state changes.

Correct Answer: C

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## QUESTION 12

You are about to upgrade an environment from SOA Suite 11g to SOA Suite 12cand you want to make sure that you meet the prerequisites for the upgrade process.

Which two options are prerequisites?

A. The operating system and the JVM must be 64-bit.

B. SOA Suite must be at the 11.1.1.5, 11.1.1.6 or 11.1.1.7 patchset levels.

C. Oracle Platform Security Services (OPSS) must have been migrated to use the DB or the LDAP-based policy store.

D. The SOA server must be a single-node server so that it is not part of a SOA cluster.

Correct Answer: C