Question 1
Which module in vRealize Business Standard?
An organization needs to track costs across multiple groups. Creating/Editing a Consumer Hierarchy is a function of which module in vRealize Business Standard?
A. Operational Analysis
B. Consumption Analysis
C. Cloud Comparison
D. Cost Drivers
Correct Answer: B
Explanation/Reference:

Question 2
What could be done to resolve the issue?
Refer to the Exhibit.

During application deployment, the load balancer is not being configured correctly, as shown in the exhibit.
What could be done to resolve the issue?
A. Change the direction of the dependency.
B. Remove the dependency.
C. Add an External Service component to configure the load balancer.
D. Move the dependency to the Hyperic Agent.
Correct Answer: A
Explanation/Reference:

Question 3
What should be done to grant access?
Refer to the Exhibit.
A manager in the administration group cannot access a new application blueprint named Multi-TieredLampStack. Access should be restricted to applications used by the administration group.

An administrator examines the information shown in the exhibit. What should be done to grant access?

A. Publish the application blueprint.
B. Add a new application version and grant permissions to the administration group.
C. In the application, set Sharing to Shared.
D. Add the administrator to the Rainpole Developers group.

Correct Answer: C

Explanation/Reference:

**Question 4**

What is needed to resolve this? Refer to the Exhibit.

While building an application blueprint, the administrator cannot add a vPostgres database service to the new operating system, as shown in the exhibit. What is needed to resolve this?

A. Drag and drop vPostgres from the Services menu onto the new operating system.
B. Delete the current operating system and deploy a new Database Server that includes vPostgres.
C. Drag and drop a vPostgres Application Component to join the existing operating system and vPostgres objects.
D. Add an External Service Instance Profile to the Deployment Environment.
Correct Answer: A
Explanation/Reference:

**Question 5**
Which two details can the user view in the Consumption List?
A user has been assigned the vRealize Business Standard Budget Management Controller role.
Which two details can the user view in the Consumption List? (Choose two.)
A. Monthly Budget
B. Top Consumers
C. Monthly Charge
D. Consumed Capacity

Correct Answer: AC
Explanation/Reference:

**Question 6**
Which three are valid infrastructure costs that can be configured by editing Cost Drivers in vRealize Business Standard?
Which three are valid infrastructure costs that can be configured by editing Cost Drivers in vRealize Business Standard? (Choose three.)
A. Operating System Licensing
B. Storage (per GB)
C. Network (per switch)
D. Hardware Maintenance (per month)
E. Memory (per GB)

Correct Answer: ABD
Explanation/Reference:

**Question 7**
What step is required to use the default vRealize Orchestrator instance with vRealize Automation?
What step is required to use the default vRealize Orchestrator instance with vRealize Automation?
A. Install vRealize Orchestrator on the vRealize Automation appliance.
B. Start the vRealize Orchestrator service on the vRealize Automation appliance.
C. Deploy the vRealize Orchestrator appliance and attach it to the vRealize Automation instance.
D. Install the vRealize Orchestrator plugin on the vRealize Automation instance.

Correct Answer: B
Explanation/Reference:

**Question 8**
What are two examples of functions that can be performed out-of-the-box when enabling the vRealize Orchestrator plugin with vRealize Automation?
What are two examples of functions that can be performed out-of-the-box when enabling the vRealize Orchestrator plugin with vRealize Automation? (Choose two.)
A. Calling an external application to generate a work order ticket
B. Retrieving cost center information from a database
C. Provisioning a machine on an Oracle VM Server
D. Creating a new custom self-service portal

Correct Answer: AB
Explanation/Reference:

**Question 9**
Which Base DN meets the stated requirements?
Refer to the Exhibit.
The system administrator is required to configure a User Search Base DN for users who reside in the Users OU shown in the exhibit. Which Base DN meets the stated requirements?
A. OU=Users,OU=VMware,dc=vmware,dc=local
B. OU=Users,OU=VMware,dc=vmware.local
C. CN=Users,OU=VMware,dc=vmware,dc=local
D. dc=vmware,dc=local,OU=VMware,OU=Users

Correct Answer: A
Explanation/Reference:

Question 10
Which three are required components for a vRealize Business Standard installation?
Which three are required components for a vRealize Business Standard installation? (Choose three.)
A. VMware identity appliance
B. vRealize Automation appliance
C. VRealize Business Standard Appliance
D. vRealize Automation IaaS component
E. vRealize Operations Manager appliance

Correct Answer: ABC
Explanation/Reference:

Question 11
Which three data sources are supported for use with vRealize Business Standard?
Which three data sources are supported for use with vRealize Business Standard? (Choose Three.)
A. Microsoft Azure
B. EMC Storage Resource Management
C. IBM SoftLayer
D. vCenter Server
E. vRealize Log Insight

Correct Answer: ABD
Explanation/Reference:

Question 12
What is the most restrictive role that provides these permissions?
A vRealize Automation user requires the ability to view and update all cost information for a vRealize Business Standard installation.
What is the most restrictive role that provides these permissions?
A. Business Management Controller
B. Business Management Administrator
C. Business Management Read only
D. Business Management Administrator and Tenant Administration

Correct Answer: B
Explanation/Reference:
Question 13
What command type would you use to add or remove associations between skills and DEMs in the Model Manager?
A. DEM command
B. Operation command
C. Skill command
D. Workflow command
Correct Answer: A
Explanation/Reference:

Question 14
What is required to integrate vRealize Automation with vRealize Orchestrator?
A. Distributed Execution Manager
B. Plugin
C. Agent
D. Identity Appliance
Correct Answer: B
Explanation/Reference:

Question 15
What object would you need to edit to achieve this?
You have been tasked with customizing the provisioning workflow of a specific blueprint. What object would you need to edit to achieve this?
A. Skill
B. Stub
C. DEM
D. Agent
Correct Answer: B
Explanation/Reference:

Question 16
Which programming language can be used within vRealize Orchestrator to write customized workflows?
While trying to extend blueprint workflows, you notice that the default workflows delivered with vRealize Orchestrator need further customization to meet all the requirements.
Which programming language can be used within vRealize Orchestrator to write customized workflows?
A. Javascript
B. Java
C. C#
D. Visual Basic
Correct Answer: A
Explanation/Reference:

Question 17
Where can User Interaction input be provided for a vRealize Orchestrator workflow?
Where can User Interaction input be provided for a vRealize Orchestrator workflow?
A. Inbox > Manual User Action
B. Inbox > Resource Actions
C. Requests > Manual User Action
D. Requests > Resource Actions
Correct Answer: A
Explanation/Reference:

Question 18
What is required for a tenant to manage an item in vRealize Automation that was created by a vRealize Orchestrator workflow?
What is required for a tenant to manage an item in vRealize Automation that was created by a vRealize Orchestrator workflow?
A. A provisioned resource
B. A resource mapping
C. A resource action
D. A published service blueprint

Correct Answer: A
Explanation/Reference:

**Question 19**
vRealize Automation uses vRealize Orchestrator endpoints to run what sort of workflows?  
A. Network and security-related workflows  
B. Allocation-based workflows  
C. Third-party cloud provider workflows  
D. vSphere cluster workflows

Correct Answer: A
Explanation/Reference:

**Question 20**
Which change to the cluster must the administrator make?  
An administrator needs to enable a cluster to be used by vRealize Automation. The cluster has the following configuration:

<table>
<thead>
<tr>
<th>Number of ESXi hosts</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resource Pool Configured</td>
<td>No</td>
</tr>
<tr>
<td>DRS Enabled?</td>
<td>No</td>
</tr>
<tr>
<td>HA Enabled?</td>
<td>No</td>
</tr>
<tr>
<td>Types of datastores available</td>
<td>Remote NFS</td>
</tr>
</tbody>
</table>

Which change to the cluster must the administrator make?  
A. Enable HA.  
B. Add additional ESXi hosts to the cluster.  
C. Enable DRS.  
D. Create a resource pool.

Correct Answer: C
Explanation/Reference:

**Question 21**
An IaaS administrator organizes compute resources into which option?  
A. A Fabric Group  
B. A Cluster  
C. A Reservation  
D. A Compute Policy

Correct Answer: A
Explanation/Reference:

**Question 22**
What could be the cause of the problem?  
Refer to the Exhibit.
An IaaS administrator is unable to remove the Payload01 cluster from the Fabric Group shown in the exhibit. Based on the exhibit, what could be the cause of the problem?
A. The cluster is assigned to one or more Reservations.
B. The cluster is assigned to one or more Reservation Policies.
C. The administrator doesn’t have the required permissions to remove clusters from the Fabric Group.
D. To remove a cluster from a Fabric Group the hosts must be in maintenance mode.

Correct Answer: A
Explanation/Reference:

Question 23
What are three examples of information available in an IaaS component log bundle?
What are three examples of information available in an IaaS component log bundle? (Choose three.)
A. Logs from DEM workers and End point agents
B. Configuration files for the Manager Service
C. vRealize Automation database backup file
D. Configuration files for vRealize Business Standard
E. Logs for vRealize Application Services

Correct Answer: ABC
Explanation/Reference:

Question 24
What could cause this condition?
An administrator logs into a tenant and sees a blank page displayed with only a Submit button. What could cause this condition?
A. The SSO internal tenant administrator password has expired.
B. The port used to connect to the URL is blocked.
C. The vRealize Automation Manager service is stopped or not responding.
D. The tenant has been deleted.

Correct Answer: A
Explanation/Reference:

Question 25
Which two components must be manually removed in both a minimal and a distributed vRealize Automation deployment when rolling back a failed installation?
Which two components must be manually removed in both a minimal and a distributed vRealize Automation deployment when rolling back a failed installation? (Choose two.)
A. vRealize Automation Server
B. vRealize Automation WAPI
C. vRealize Automation DEM-Worker
D. vRealize Automation Agents

Correct Answer: AB
Explanation/Reference:
Question 26
Why are those events not displayed?
Refer to the Exhibit.

An administrator is looking at Recent Events under the Infrastructure tab for successful snapshot creation events as shown in the exhibit. The administrator has created several snapshots successfully. Based on the exhibit, why are those events not displayed?
A. The Event types should be set to Warnings.
B. The Event types should be set to Informational notices.
C. There is a Filter set to display only Errors.
D. Snapshot creation events do not display in Recent Events.

Correct Answer: B
Explanation/Reference:

Question 27
How can the administrator give the auditor the events required?
An auditor needs a list of all events from the last six months. Company policies do not allow the auditor to login to the system. How can the administrator give the auditor the events required?
A. From the Recent Events screen, export to a HTML page.
B. From the Recent Events screen, export to a csv file.
C. From the Audit Log screen, export to a csv file.
D. From the Audit Log screen, export to a HTML page.

Correct Answer: C
Explanation/Reference:

Question 28
Which three types of Compute Resources can vRealize Automation use to provision machines?
Which three types of Compute Resources can vRealize Automation use to provision machines? (Choose three.)
A. ESX or ESXi host or cluster
B. Virtual datacenter
C. Amazon region
D. Amazon AWS
E. vCloud Director

Correct Answer: ABC
Explanation/Reference:

Question 29
Which Resource Report can you run to satisfy the request?
An executive has asked for a report showing the number of machines in each business group and the total resources that those machines use.
Which Resource Report can you run to satisfy the request?
A. IaaS Capacity Usage by Group.
B. IaaS Capacity Usage by Owner.
C. IaaS Capacity Usage by Compute Resource.
D. IaaS Capacity Usage by Blueprint.

Correct Answer: A
Explanation/Reference:
Question 30
What will be the name of the next machine?
Refer to the Exhibit.

Three machines have already been created with the Machine Prefix shown in the exhibit. Based on the exhibit, what will be the name of the next machine?

A. CodeNeb-QE-3
B. CodeNeb-QE-4
C. CodeNeb-QE-004
D. CodeNeb-QE-003

Correct Answer: D
Explanation/Reference:

Question 31
What is the most probable cause of the issue?
While creating a vRealize Automation reservation, an administrator finds that the cluster resource information is unavailable. What is the most probable cause of the issue?

A. The endpoint inventory data collection has not completed for the cluster.
B. The administrator has insufficient permission to view the resource information.
C. The cluster is not part of the current security group specified in the reservation.
D. The endpoint is not connected to the Elastic Load Balancer.

Correct Answer: A
Explanation/Reference:

Question 32
Which two steps outline the process for generating a log bundle for these components?
An administrator is troubleshooting IaaS components in a vRealize Automation deployment. Which two steps outline the process for generating a log bundle for these components? (Choose two.)

A. Open the vRealize Appliance management console.
B. Navigate to vRA Settings > Logs and click Create support bundle.
C. Run the SupportBundleUtil.exe file.
D. Select each component to collect log files and/or configuration files.

Correct Answer: CD
Explanation/Reference:

Question 33
Which two tools would a vRealize Automation administrator use to extend the default installation for the implementation of Anything as a Service (XaaS)?
Which two tools would a vRealize Automation administrator use to extend the default installation for the implementation of Anything as a Service (XaaS)? (Choose two.)

A. vRealize Orchestrator
B. Advanced Service Designer
C. vCloud Automation Center Designer
D. Infrastructure Organizer

Correct Answer: AB
Explanation/Reference:

Question 34
Which three are valid components of a Service Blueprint?
Which three are valid components of a Service Blueprint? (Choose three.)

A. input parameters
B. custom resource
C. provisioning
D. submission forms
E. approval policy

Correct Answer: ACD
Explanation/Reference:

**Question 35**
Which two steps would be required in Advanced Service Designer to implement this activity?
An organization wants to create an action to vMotion a Virtual Machine.
Which two steps would be required in Advanced Service Designer to implement this activity? (Choose two.)
A. Add the appropriate vRO workflow
B. Edit the Resource Action and ensure the Pool element is always required
C. Add the appropriate Submitted Action Details Form
D. Publish the Action using Resource Actions > Start Instances

Correct Answer: AC
Explanation/Reference:

**Question 36**
Which two places can it be used?
Once an administrator has added a new property definition to the Properties Dictionary, in which two places can it be used? (Choose two.)
A. In a Build Profile
B. In a Machine Blueprint
C. In an Entitlement
D. In a Service Blueprint

Correct Answer: AB
Explanation/Reference:

**Question 37**
Which two fields are required when creating a new property definition in the Property Dictionary?
Which two fields are required when creating a new property definition in the Property Dictionary? (Choose two.)
A. Display Name
B. Description
C. Property Attributes
D. Control Type

Correct Answer: AD
Explanation/Reference:

**Question 38**
What is the issue?
An administrator needs to create property definitions in the Property Dictionary. After clicking on Blueprints under the Infrastructure tab, the administrator notices that the Property Dictionary menu isn’t visible.
What is the issue?
A. The administrator doesn’t have the Fabric Administrator role assigned.
B. The administrator doesn’t have the Tenant Administrator role assigned.
C. The Property Dictionary is located under the Administration tab.
D. The Property Dictionary is located in the Instance Types menu under the Infrastructure tab.

Correct Answer: A
Explanation/Reference:

**Question 39**
What would be the best approach to avoid mistakes with custom property entry?
A business group administrator is assigned to build three blueprints each with the same twenty custom properties.
What would be the best approach to avoid mistakes with custom property entry?
A. Create a build profile that includes the custom properties.
B. Create a custom property macro that includes the custom properties.
C. Create a property group that includes the custom properties.
D. Create a property profile that includes the custom properties.

Correct Answer: A
Explanation/Reference:
Question 40
What is the best solution to avoid having to always enter the same ten custom properties for a blueprint?
An administrator discovers that the same ten custom properties are used for a machine blueprint.
What is the best solution to avoid having to always enter the same ten custom properties for a blueprint?
A. Create a Property Set xml file and upload to the Build Profile.
B. Create a Property Set xaml file and upload to the Build Profile.
C. Create a Property Set xml file and upload to Advanced Service Designer.
D. Create a Property Set xaml file and upload to Advanced Service Designer.
Correct Answer: A
Explanation/Reference:

Question 41
Which option best addresses the request?
A business group manager requests an email be sent out when resources in their reservations run low.
Which option best addresses the request?
A. Edit the business group’s reservations and select Send alerts to group manager checkbox.
B. Edit the business group’s reservations and select Email group manager on the alert checkbox.
C. Edit the business group’s configuration and select Send global email alerts from vRealize Automation checkbox.
D. Edit the business group’s configuration and select Email all alerts to group manager checkbox.
Correct Answer: A
Explanation/Reference:

Question 42
Which three steps are necessary after creating a custom service blueprint to make it available for end user consumption? (Choose three.)
A. An approval administrator needs to approve the blueprint
B. The blueprint needs to be added to a service
C. Entitlements for the blueprint have to be created
D. The blueprint needs to be published
E. The blueprint needs to be added to a Business Group
Correct Answer: BCD
Explanation/Reference:

Question 43
What step should be taken to resolve this issue?
An administrator powers on a vRealize Automation Multi-Machine Service that includes Machine A and Machine B. The application on Machine A does not start correctly and displays the following error message:
Machine B not ready
What step should be taken to resolve this issue?
A. Change the startup order of the Multi-Machine Service.
B. Create a startup dependency in the Multi-Machine Service.
C. Define a startup delay in the Multi-Machine Service.
D. Adjust the startup approvals for the Multi-Machine Service.
Correct Answer: A
Explanation/Reference:

Question 44
Which three options will ensure that all machines deployed by the finance business group have the same Distributed Firewall rules? (Choose three.)
A. Using Service Composer, create a Security Policy named Finance with the firewall rules.
B. Using Service Composer, create a Security Group named Finance based on machine name and specify the Finance Groups Machine Prefix.
D. Using the Distributed Firewall, create a Security Policy named Finance with the firewall rules.
E. Using the Distributed Firewall, create a Security Group named Finance based on machine name and specify the Finance Groups Machine Prefix.
Correct Answer: ABC
**Question 45**
What is required to ensure the Linux users only see Linux catalog items?
The vRealize Automation administrator has created a service named Development, which includes catalog items based on Windows and Linux.
The administrator has created an entitlement named Linux Users and added the Power On and Reset Actions permissions and the Development service.
The Linux users report seeing both Linux and Windows catalog items.
What is required to ensure the Linux users only see Linux catalog items?
A. Create separate Windows and Linux services.
B. Create a separate Linux development service.
C. Edit the Linux users’ entitlement.
D. Edit the Linux users’ entitlement.
Click the Items and Approvals Tab, add the Linux Catalog items to the Entitled Catalog Items and click Update.
Correct Answer: C

**Explanation/Reference:**

**Question 46**
Which action should the administrator configure to allow users to delete machines that have been provisioned from this blueprint?
The vRealize Automation administrator has created a vSphere blueprint. During the entitlement configuration, which action should the administrator configure to allow users to delete machines that have been provisioned from this blueprint?
A. Destroy (Virtual Machine)
B. Destroy (vCD vApp)
C. Destroy (Multi-Machine Service)
D. Destroy (Cloud Machine)
Correct Answer: A

**Explanation/Reference:**

**Question 47**
Which two steps must be completed to allow the newly created service blueprint to be available for use?
After successfully creating a service blueprint, which two steps must be completed to allow the newly created service blueprint to be available for use?
(Choose two.)
A. From the Service Blueprints list, highlight the new Service Blueprint and select Publish.
B. From the Catalog Management Services list, highlight the new Service Blueprint and select Publish.
C. From the Catalog Items list, configure the Service Blueprint to be part of a Service.
D. From the Catalog Items list, edit the Service Blueprint and change its Status to Active.
Correct Answer: AC

**Explanation/Reference:**

**Question 48**
Why would you add a text element to a service blueprint?
Why would you add a text element to a service blueprint?
A. To allow users to enter custom properties.
B. To allow users to enter free-form text as a description for the service they are deploying.
C. To add descriptive text to the form.
D. To add versioning capabilities to the service blueprint.
Correct Answer: C

**Explanation/Reference:**

**Question 49**
What should the administrator do?
A vRealize Automation administrator needs to allow users to revert their machines to their initial deployment state.
What should the administrator do?
A. Enable the Reprovision option in the blueprint.
B. Enable the Snapshot option in the blueprint.
C. Enable the Linked Clone option in the blueprint.
D. Enable the Destroy option in the blueprint.

Correct Answer: A
Explanation/Reference:

**Question 50**
Why is the user unable to create both global and local blueprints?
A user is creating a blueprint and finds that they are only able to create and edit global blueprints.

Why is the user unable to create both global and local blueprints?
A. The user requires the Provisioning Group Manager role.
B. The user requires both the Provisioning Group Manager role and the System Administrator role.
C. The user requires both the Provisioning Group Manager role and the Enterprise Administrator role.
D. The user requires the Enterprise Administrator role.

Correct Answer: C
Explanation/Reference:

**Question 51**
What is the immediate outcome of this attempt?
An administrator creates a vRealize Automation virtual machine blueprint with the following resource parameters:

<table>
<thead>
<tr>
<th>Resource</th>
<th>Minimum</th>
<th>Approval At</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td># CPUs</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Memory (MB)</td>
<td>356</td>
<td>1029</td>
<td>4096</td>
</tr>
<tr>
<td>Storage (GB)</td>
<td>2</td>
<td>6</td>
<td>30</td>
</tr>
<tr>
<td>Lease (days)</td>
<td>7</td>
<td>31</td>
<td>90</td>
</tr>
</tbody>
</table>

A user tries to launch a machine based on this blueprint with the following resource parameters:

<table>
<thead>
<tr>
<th>Resource</th>
<th>Minimum</th>
</tr>
</thead>
<tbody>
<tr>
<td># CPUs</td>
<td>1</td>
</tr>
<tr>
<td>Memory (MB)</td>
<td>356</td>
</tr>
<tr>
<td>Storage (GB)</td>
<td>2</td>
</tr>
<tr>
<td>Lease (days)</td>
<td>7</td>
</tr>
</tbody>
</table>

What is the immediate outcome of this attempt?
A. The virtual machine fails to deploy.
B. The virtual machine is deployed as configured.
C. The virtual machine deployment awaits administrative approval.
D. The virtual machine deploys with automatically adjusted parameters.

Correct Answer: C
Explanation/Reference:

**Question 52**
What other vRealize Automation object?
A reservation policy allows a strict relationship to be established between a blueprint and what other vRealize Automation object?
A. Storage reservation
B. Business group
C. Tenant
D. User group

Correct Answer: A
Explanation/Reference:

**Question 53**
Which defined property below would enable this functionality?
A vRealize Automation workflow is configured to accept typed user data as input to customize a virtual machine during launch. Which defined property below would enable this functionality?
A. Input.Datacenter.Property
B. Input.VirtualMachine.Property
C. Input.Custom.Property
D. Input.UserData.Property

Question 54
What should a blueprint author do to deploy virtual machines on specific storage locations?
A. Create a Reservation Policy, then name the Reservation Policy on the blueprint and the storage reservation.
B. Create a Location Affinity Policy, then name the Location Affinity Policy on the blueprint and the storage reservation.
C. Create a Reservation Policy, then call the Reservation Policy as a Custom Property on the blueprint.
D. Create a Location Affinity Policy, then call the Location Affinity Policy as a Custom Property on the blueprint.
Correct Answer: A
Explanation/Reference:

Question 55
How should the administrator configure vRealize Automation to ensure the highest priority for this critical service?
A department has a critical business service that will need Compute Resources of 8 GHz CPU, 20 GB Memory and 310 GB Storage.
A. Create a Reservation with Priority 0, Memory: 20 GB, StoragE. 310 GB Priority 0 using a vSphere Resource Pool that guarantees 8 GHz CPU.
B. Create a Reservation with Priority 100, Memory: 20 GB, StoragE. 310 GB Priority 100 using a vSphere Resource Pool that guarantees 8 GHz CPU.
C. Create a Reservation with Priority 0, Memory: 20 GB, StoragE. 310 GB Priority 0 and CPU: 8 GHz CPU Priority 0.
D. Create a Reservation with Priority 100, Memory: 20 GB, StoragE. 310 GB Priority 100 and CPU: 8 GHz CPU Priority 100.
Correct Answer: A
Explanation/Reference:

Question 56
How should the user collect the data for this report?
As part of a capacity planning exercise, a user needs a report of all reservations for all Business Groups within the user’s department including the percentage used for machine quota, memory, and storage for powered-on virtual machines.
A. As a fabric administrator, select the columns needed in the Reservation work area and export the data in a convenient form.
B. Request that each Business Group Manager provide the Reservation data for the user’s department and combine the results.
C. Request that the database administrator pull the data needed from the appropriate database view exporting in CSV format.
D. As a fabric administrator, run the Reservation Summary Report from the Reports section in vRealize Automation.
Correct Answer: A
Explanation/Reference:

Question 57
What is the best method to meet the requirements?
An administrator wants a FlexClone machine blueprint to deploy only on FlexClone storage.
What is the best method to meet the requirements?
A. Create a Reservation Policy, and assign the Reservation Policy to the blueprint and storage for FlexClone machine deployments.
B. Create a business group specifically for FlexClone machine deployments and assign the FlexClone reservation to the business group.
C. Create a tenant specifically for FlexClone machine deployments and assign the FlexClone reservation to the tenant.
D. Create a Reservation Policy, assign the blueprint and storage for FlexClone machine deployments to the Reservation Policy.
Correct Answer: A
Explanation/Reference:

Question 58
Which additional setting must be specified to complete the task?
An administrator is creating vRealize Automation reservations as initial placeholders for Business Groups. The administrator has specified Compute Resource, Name, Network Paths, Storage, and Provisioning Group settings to create the reservations.
Which additional setting must be specified to complete the task?
A. Priority
B. Memory
C. Resource Pool
D. Reservation Policy

Correct Answer: A
Explanation/Reference:

**Question 59**
What is a prerequisite for system administrators being able to add tenant administrators?
A. The configuration of Identity Stores.
B. The installation of IaaS.
C. The creation of an IaaS administrator.
D. The creation of an Infrastructure administrator.

Correct Answer: A
Explanation/Reference:

**Question 60**
Where should the administrator add the compute resource in order to use the new vSphere Endpoint?
A. To a Reservation
B. To a Fabric Group
C. To a Blueprint
D. To a Business Group

Correct Answer: B
Explanation/Reference:

**Question 61**
What role and group is required in order to utilize a given compute resource when creating the Virtual Reservation?
A. The administrator must be a Fabric Administrator in the correct Fabric Group.
B. The administrator must be a Business Group Manager in the correct Fabric Group.
C. The administrator must be a Fabric Administrator in the correct Business Group.
D. The administrator must be a Business Group Manager in the correct Business Group.

Correct Answer: A
Explanation/Reference:

**Question 62**
What are two valid usable cloud resources that can be leveraged by vRealize Automation? (Choose two.)
A. Google Compute Engine
B. SCVMM
C. KVM (RHEV)
D. Standalone ESXi

Correct Answer: BC
Explanation/Reference:

**Question 63**
Where should the administrator create a reservation for this Business Group within vRealize Automation?
A. In an existing vCloud Director Dynamic Allocation virtual datacenter
B. In an existing vCloud Director Allocation Pool virtual datacenter
C. In an existing vCloud Director Reservation Pool virtual datacenter
D. In an existing vCloud Director Pay As You Go virtual datacenter

Correct Answer: D
Explanation/Reference:
**Question 64**
How many vRealize Automation reservations should the administrator create?
An administrator needs to utilize two new vSphere clusters with four Business Groups. How many vRealize Automation reservations should the administrator create?
A. 1
B. 2
C. 4
D. 8

Correct Answer: D
Explanation/Reference:

**Question 65**
What is a likely cause of this situation?
A user requests that an approval policy be changed. The administrator tries to edit the approval policy and fails to find a way to edit the policy when logged in with the System Administrator role.
What is a likely cause of this situation?
A. Once an approval policy is placed in Active state, it cannot be edited by any user.
B. Once an approval policy is placed in Active state, it can only be edited by an approval admin.
C. Once an approval policy is placed in Active state, it can only be edited by a tenant admin.
D. Once an approval policy is placed in Active state, it can only be edited by [email protected] admin.

Correct Answer: A
Explanation/Reference:

**Question 66**
How does the tenant administrator fulfill the tenant request?
A tenant requests to use their own email server instead of the default email system defined.
How does the tenant administrator fulfill the tenant request?
A. Select Override Global in Email Servers menu and add tenant specific email server details.
B. Select Override Global in Email Server menu and have a business group admin add tenant specific email server details.
C. Select Override Default in Tenant Configuration menu and add tenant specific email server details.
D. Select Override Default in Tenant Configuration menu and have a business group admin add tenant specific email server details.

Correct Answer: A
Explanation/Reference:

**Question 67**
What will happen when the workload using the IP address is destroyed?
An IP address is provisioned from a vRealize Automation Network Profile static IP range.
What will happen when the workload using the IP address is destroyed?
A. It will be automatically returned to the range for reuse within minutes.
B. It will be batched with all reclaimable addresses and returned to the range daily.
C. It will be permanently marked as unavailable for that specific range to prevent IP conflicts.
D. It will be marked as unavailable until the range is deleted and recreated.

Correct Answer: A
Explanation/Reference:

**Question 68**
Which two Network Profiles could an administrator create to ensure every machine can access the external network and is also accessible from the external network? (Choose two.)
A. NAT Network Profile
B. Private Network Profile
C. Routed Network Profile
D. External Network Profile

Correct Answer: AC
Explanation/Reference:

**Question 69**
Which mechanism should be used in vRealize Automation to associate host names with a particular department?
Question 70
Which three actions should an administrator take before creating a vRealize Automation Business Group?
Which three actions should an administrator take before creating a vRealize Automation Business Group? (Choose three.)
A. Identify the Active Directory distribution groups for the users.
B. Determine which users will be assigned the Business Group Manager role.
C. Identify the Active Directory security groups for the users.
D. Determine which Cost Profiles will be used for the users.
E. Identify the Distinguished Name of Containers where the Users and Groups for the Tenant are located.
Correct Answer: BCE
Explanation/Reference:

Question 71
What role does a user need in order to request and manage machines on behalf of other users?
A. Fabric Group Manager
B. Tenant Administrator
C. IaaS Administrator
D. Support User
Correct Answer: D
Explanation/Reference:

Question 72
What should an administrator do to allow users to request all of the servers for this application in a single request?
Users need to provision a complex application that includes Virtual, Physical, and Cloud servers.
A. Create a blueprint for each machine that is part of the application.
B. Create a multi-machine blueprint and add each machine blueprint from the applicable local blueprints.
C. Create a Business Group for users in the department and configure Catalog Management.
D. Create a multi-machine global blueprint specifying each machine that is part of the application.
Correct Answer: A
Explanation/Reference:

Question 73
What should an administrator do to ensure that virtual machines on a compute resource have a controlled, non-DHCP range of IP addresses?
A. Define a Static IP Pool for the External Network.
B. Enable the Static IP Service on the Network Path in the Reservation.
C. Configure a Static IP Pool for the Organization Network.
D. Configure a Network Profile and associate it to the Network Path in the Reservation.
Correct Answer: D
Explanation/Reference:
Which step should an administrator take to avoid conflict on a subnet between vRealize Automation Network Profiles and existing workloads?
A. Enable DHCP on the Network Profile.
B. Upload a CSV file with the existing IP addresses and host names to the Network Profile.
C. Manually mark IP addresses as used.
D. Enable the Shared Network flag in the Network Profile.
Correct Answer: B
Explanation/Reference:

**Question 75**
When deploying a multi-machine blueprint that includes two web servers that should both service client requests, what type of NSX for vSphere service is deployed?
When deploying a multi-machine blueprint that includes two web servers that should both service client requests, what type of NSX for vSphere service is deployed?
A. An NSX for vSphere Edge Services Gateway configured for static routing.
B. An NSX for vSphere Edge Services Gateway configured for load balancing.
C. An NSX for vSphere Edge Services Gateway configured for dynamic routing.
D. An NSX for vSphere Edge Services Gateway configured for load sharing.
Correct Answer: B
Explanation/Reference:

**Question 76**
What circumstance would a logical switch be automatically created?
Under what circumstance would a logical switch be automatically created?
A. When deploying a blueprint that requires isolation.
B. When deploying a blueprint that utilizes load balancing.
C. When deploying a multi-machine blueprint.
D. When deploying a blueprint that requires NAT.
Correct Answer: C
Explanation/Reference:

**Question 77**
Which object is a prerequisite to complete the task?
An administrator needs to define a Static IP Address Range in vRealize Automation.
Which object is a prerequisite to complete the task?
A. Edge Gateway
B. Cloud Endpoint
C. Network Profile
D. Blueprint
Correct Answer: C
Explanation/Reference:

**Question 78**
Which VMware NSX for vSphere components can be created on demand using vRealize Automation? (Choose two.)
Which VMware NSX for vSphere components can be created on demand using vRealize Automation? (Choose two.)
A. The Logical Switch
B. The Distributed Router appliance
C. The Distributed Firewall appliance
D. The NSX Edge Services Gateway appliance
Correct Answer: AD
Explanation/Reference:

**Question 79**
Which encapsulation protocol does NSX support when integrated with vRealize Automation?
Which encapsulation protocol does NSX support when integrated with vRealize Automation?
A. Stateless Transport Tunneling (STT)
B. Virtual Extensible Local Area Network (VXLAN)
C. Generic Routing Encapsulation (GRE)
D. Equal Cost Multi-Path (ECMP)
Question 80
Which two network services are available when NSX for vSphere is integrated with vRealize Automation? (Choose two.)
A. Dynamic creation of a one-armed load balancer
B. Network Isolation for multi-machine blueprints
C. Network Isolation for blueprints
D. DNS Server
Correct Answer: AB

Question 81
When adding an Active Directory Identity Source, which two fields are required? (Choose two.)
A. Login User DN
B. URL
C. Domain alias
D. Active Directory Domain Controller Name
Correct Answer: AB

Question 82
Which two types of identity stores can be configured for a tenant? (Choose two.)
A. Active Directory
B. OpenLDAP
C. vSphere Single Sign-On (SSO)
D. Active Directory Lightweight Directory Services
Correct Answer: AB

Question 83
What role is required to make this change?
A tenant has requested a custom message in the vRealize Automation console.
A. system administrator
B. tenant administrator
C. business group manager
D. support user
Correct Answer: B

Question 84
Which three roles have the permission to define new catalog items and publish them to the service catalog? (Choose three.)
A. Service Architect
B. Tenant Administrator
C. Support User
D. Business Group Manager
E. IaaS Administrator
Correct Answer: ABD

Question 85
What new role will give the group the least privileges necessary for provisioning applications into the vRealize Automation catalog?
An administrator has installed Application Services for a tenant group of users.
What new role will give the group the least privileges necessary for provisioning applications into the vRealize Automation catalog?
A. Application Publisher and Deployer
B. Service Architect
C. Application Catalog Administrator
D. Application Architect

Correct Answer: A
Explanation/Reference:

**Question 86**
This is done using what process?
The URL for a vRealize Automation server has changed, prompting the need to update Application Services registration. This is done using what process?
A. Re-deploying the Application Services appliance and following the deployment prompts.
B. Changing the registration information for Application Services on the vRealize Automation server.
C. Changing the registration information using the Application Services Remote CLI.
D. Changing the registration information using a vSphere or vCloud VMRC console connected to the Application Services virtual machine.

Correct Answer: C
Explanation/Reference:

**Question 87**
What procedure can be used to unlock the account?
An administrator incorrectly enters password information for the darwin_user account and locks the account. What procedure can be used to unlock the account?
A. From the vSphere Web Client, browse to Administration > Access > SSO Users and Groups > Locked Users, right-click on the darwin_user account and select Unlock.
B. From the VMRC Console of the Application Services appliance, log in as the root user and enter: faillog -u darwin_user -r
C. From the Application Services Remote CLI, log in as the root user and enter: passwd -u darwin_user
D. From the Application Services Web Interface, choose Administration from the drop down list and select Users, right-click on the darwin_user account and select Unlock.

Correct Answer: B
Explanation/Reference:

**Question 88**
What role is required?
An administrator needs to give another engineer access to create and manage fabric groups and create and manage endpoints, but needs to make sure they do not have access to system event logs. What role is required?
A. IaaS Administrator
B. Fabric Administrator
C. System Administrator
D. Account Administrator

Correct Answer: A
Explanation/Reference:

**Question 89**
Which two parts of a typical workflow?
Application Services relies on vRealize Automation for which two parts of a typical workflow? (Choose two.)
A. Catalog Management
B. Entitlements and Approvals
C. Application Blueprints
D. Cloud Templates

Correct Answer: AB
Explanation/Reference:

**Question 90**
What is a valid component that the IaaS administrator can remove?
Your company is moving cloud providers from Amazon EC2 to VMware vCloud Air. The IaaS Administrator is cleaning up the remaining components. What is a valid component that the IaaS administrator can remove?
A. Amazon AWS Data Collector
B. Amazon AWS Data Templates  
C. Amazon AWS Endpoint  
D. Amazon AWS Instantiator  

Correct Answer: C  
Explanation/Reference:

**Question 91**  
Which vCloud Air offering should the administrator choose?  
An administrator needs a single-tenant private cloud that can be connected to an existing on-site vRealize Automation infrastructure.  
Which vCloud Air offering should the administrator choose?  
A. Dedicated Cloud  
B. Virtual Private Cloud  
C. Platform-as-a-Service  
D. Disaster Recovery Cloud  

Correct Answer: A  
Explanation/Reference:

**Question 92**  
What condition must apply?  
You are creating an endpoint for vCloud Air. You need to set up multiple vCloud Air organizations as separate endpoints.  
What condition must apply?  
A. You must create reservation policies for each organization.  
B. You must allocate network segments for each organization.  
C. You must have account administrator permission for each organization.  
D. Each organization must use IP address, not FQDN.  

Correct Answer: A  
Explanation/Reference:

**Question 93**  
What is the most efficient way for an administrator to add multiple endpoints to vRealize Automation?  
What is the most efficient way for an administrator to add multiple endpoints to vRealize Automation?  
A. Upload via CSV file.  
B. Export admin data to the vRealize Automation Web Console.  
C. Populate plugin data for each endpoint.  
D. Add plugins via multiple groups concurrently.  

Correct Answer: A  
Explanation/Reference:

**Question 94**  
How can the administrator explain why it is not needed to enter credentials every time vRealize Automation collects data from an Endpoint?  
An IaaS Administrator is explaining Endpoints to a colleague.  
How can the administrator explain why it is not needed to enter credentials every time vRealize Automation collects data from an Endpoint?  
A. User Credentials are stored for Endpoints  
B. User Credentials are uploaded from a CSV file for Endpoints  
C. Identity Store authenticates for Endpoints  
D. vCenter Single Sign-On authenticates for Endpoints  

Correct Answer: A  
Explanation/Reference:

**Question 95**  
Which three administrator roles can edit system-wide settings?  
Which three administrator roles can edit system-wide settings? (Choose three.)  
A. System Administrator  
B. Infrastructure Administrator  
C. Fabric Administrator  
D. Approval Administrator  
E. Business Group Manager
Correct Answer: ABC
Explanation/Reference:

**Question 96**
What action would resolve this?
To improve provisioning time of Clone workflows, the configured per-agent limit has been increased. However, many of the workflows now fail.
What action would resolve this?
A. Add compute resources
B. Increase the timeout interval
C. Enable Fast Provisioning
D. Increase the appliance RAM to 12GB

Correct Answer: B
Explanation/Reference:

**Question 97**
Which two steps are necessary to support this requirement?
An organization is migrating to vRealize Automation from vCloud Automation Center. Which two steps are necessary to support this requirement?
(Choose two.)
A. The Identity Appliance must utilize an Active Directory Identity Store.
B. The Distribution Execution Worker names for the new deployment must exactly match the names of the current deployment.
C. A Group administrator must have access to the default tenant.
D. The agent names for the new deployment must exactly match the names of the current deployment.

Correct Answer: BD
Explanation/Reference:

**Question 98**
What step could be taken to resolve this issue?
After registering the vCloud Connector plug-in with vCenter Server, an administrator discovers that the private cloud does not appear in the plug-in interface.
What step could be taken to resolve this issue?
A. Add the vCenter Server information for the private cloud.
B. Reboot the local node to reload the private cloud data.
C. Restart the vSphere Client to enable the vCloud Connector plug-in.
D. Add the local node information for the private cloud.

Correct Answer: D
Explanation/Reference:

**Question 99**
What could be wrong?
An Administrator is configuring vCloud Connector’s (vCC) Content Sync. After configuring the vCC Server and vCC Node the vSphere folder is not syncing to the destination folder.
What could be wrong?
A. Publish to Cloud Library has not been selected
B. Publish to Content Library has not been selected
C. Prepare Folder for Content Library has not been selected
D. Prepare Cluster for Content Library has not been selected

Correct Answer: B
Explanation/Reference:

**Question 100**
Which two administrator types will be set up during the configuration of a new tenant?
Which two administrator types will be set up during the configuration of a new tenant? (Choose two.)
A. Tenant Administrators
B. Infrastructure Administrators
C. Business Group Administrators
D. Approval Administrators

Correct Answer: AB
Question 101
What could cause an upgrade of the IaaS components to fail?

A. The vRealize Automation Service Manager Service is running.
B. The vRealize Automation Agent Service is running.
C. The vRealize Automation Service Manager Service is not running.
D. The vRealize Automation Agent Service is not running.

Correct Answer: A

Question 102
What order must vRealize Automation appliances be joined to the cluster?

A. Join virtual appliances to a cluster in the reverse order from which you shut them down before upgrading.
B. Join virtual appliances to a cluster in the same order from which you shut them down before upgrading.
C. Join virtual appliances to a cluster in any order from which you shut them down before upgrading.
D. Join virtual appliances to a cluster in numerical order (by name) from which you shut them down before upgrading.

Correct Answer: A

Question 103
What is a likely cause of the failure?

An upgrade of IaaS components fails for two servers running Website and Manager services on each server. The administrator started the upgrade on both servers at the same time.

A. Each individual server upgrade must be allowed to complete before starting another server upgrade.
B. The Parallel Upgrade option in the upgrade wizard was not selected before starting the upgrade.
C. The Upgrade Order option in the upgrade wizard was not specified before starting the upgrade.
D. Wait for the first server upgrade to start processing before starting another server upgrade.

Correct Answer: A

Question 104
Which value should be entered for the default tenant when configuring the SSO settings on the vRealize Automation Appliance?

A. vsphere.local
B. system-domain
C. system.local
D. vsphere-local

Correct Answer: A

Question 105
What should the administrator do to enable the stretch deploy option?

The ability to perform a stretch deploy of a virtual machine contained in a vApp using the vSphere Client is unavailable. The administrator verifies that the environment is properly licensed and the target virtual machine is powered off.

A. Power on the VM being stretch deployed.
B. Configure the L2 VPN tunnel.
C. Verify storage space on the destination is double the size of the VM.
D. Ensure the portgroup the VM connects to is VXLAN based.

Correct Answer: C

Question 106
What VMware product provides that information?

Senior IT leadership wants information to help determine workload placement and tradeoffs between buying new hardware or using
a public cloud provider.
What VMware product provides that information?
A. vRealize Business
B. vCenter Chargeback
C. vCenter Configuration Manager
D. vRealize Operations

Correct Answer: A
Explanation/Reference:

Question 107
What vRealize Automation feature uses a library of standard components, or services, to automate and manage the update life cycle of deployments?
What vRealize Automation feature uses a library of standard components, or services, to automate and manage the update life cycle of deployments?
A. Application Services
B. Service Catalog
C. Orchestrator
D. Advanced Service Designer

Correct Answer: A
Explanation/Reference:

Question 108
What action should the administrator take in vRealize Automation to provide the needed information?
An administrator needs to account for the daily cost of operating a virtual machine as well as the cost of the software deployed on the virtual machine.

What action should the administrator take in vRealize Automation to provide the needed information?
A. Assign a Blueprint Cost to the virtual machine blueprint.
B. Assign a vRealize Business Operation Cost to the virtual machine blueprint.
C. Assign a Daily Compute Cost to the virtual machine blueprint.
D. Assign a vRealize Business Usage Cost to the virtual machine blueprint.

Correct Answer: A
Explanation/Reference:

Question 109
The Goal Navigator assists administrators in which two ways?
The Goal Navigator assists administrators in which two ways? (Choose two.)
A. Lists all the steps to complete the tasks.
B. Lists all the prerequisites to complete the task.
C. Validates that a task has been successfully completed.
D. Provides details on how to complete the forms for a task.

Correct Answer: AB
Explanation/Reference:

Question 110
How can an administrator make a commonly used development environment available for end-users to deploy?
How can an administrator make a commonly used development environment available for end-users to deploy?
A. Use vCenter Server templates to deploy the virtual machines needed for the service.
B. Use the Service Catalog to publish the virtual machines needed for the service.
C. Use the Cloud Connector to deploy the virtual machines needed for the service.
D. Use vRealize Application Services to deploy the virtual machines needed for the service.

Correct Answer: B
Explanation/Reference: