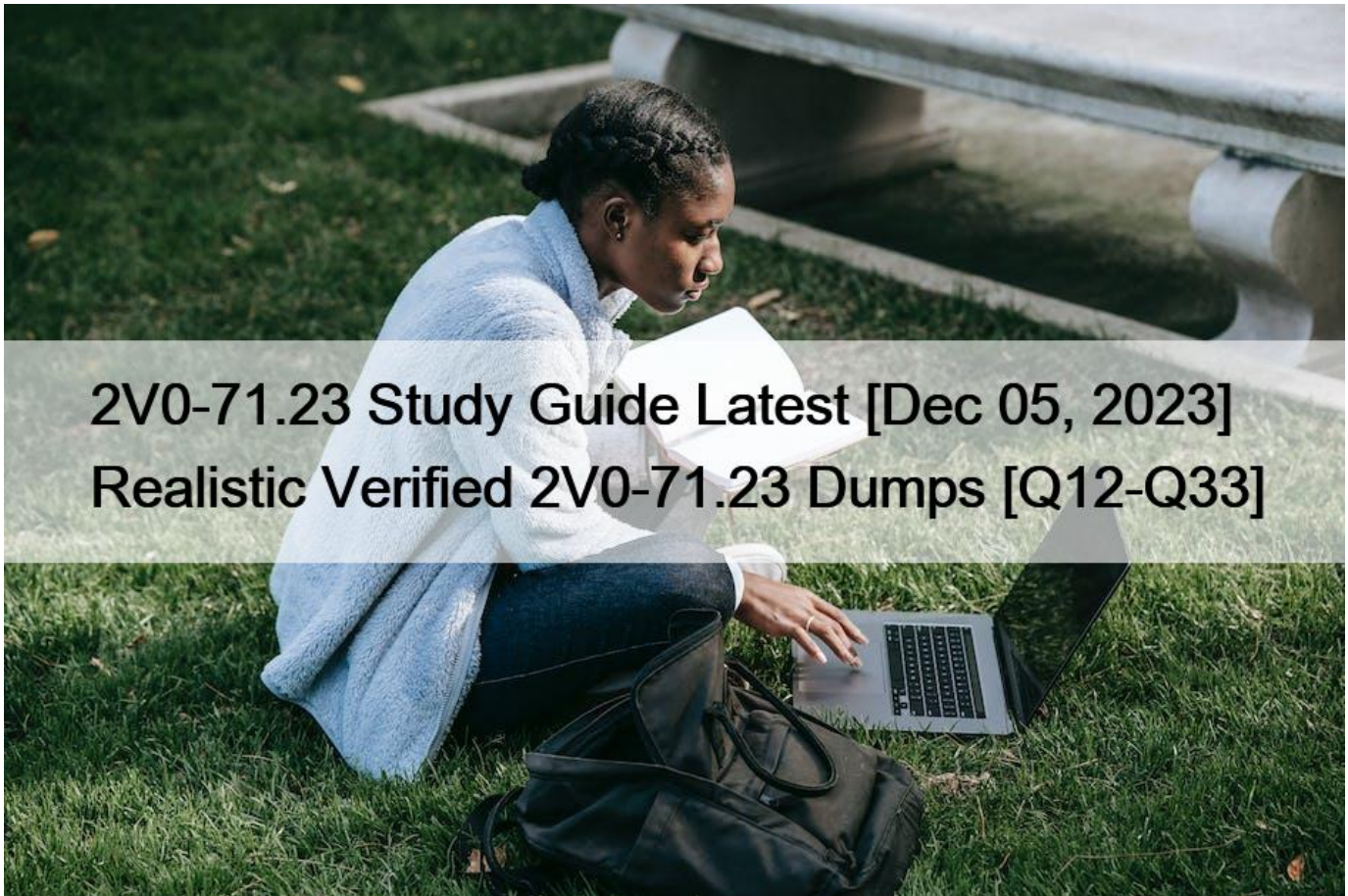# 2V0-71.23 Study Guide Latest [Dec 05, 2023 Realistic Verified 2V0-71.23 Dumps [Q12-Q33

2V0-71.23 Study Guide: Latest [Dec 05, 2023] Realistic Verified 2V0-71.23 Dumps
2V0-71.23 Questions & Practice Test are Available On-Demand

VMware 2V0-71.23 certification exam is a valuable credential for IT professionals who want to demonstrate their expertise in VMware Tanzu for Kubernetes Operations. Passing 2V0-71.23 exam validates the candidate's knowledge and skills in managing Kubernetes clusters and provides them with a competitive advantage in the job market. It is a valuable certification for DevOps professionals, software developers, and IT operations personnel who work with containerized applications.

NO.12 Which statement describes how VMware Tanzu Mission Control and VMware Aria Operations for Applications integrate?
* An administrator can enable VMware Aria Operations for Applications using the integrations tab in VMware Tanzu Mission Control.
* VMware Aria Operations for Applications is enabled by default in VMware Tanzu Mission Control. No integration is required.
* An administrator can login to VMware Aria Operations for Applications and enable VMware Tanzu Mission Control integration from the administration menu.
* An administrator can download and install the VMware Aria Operations Observations agent from Tanzu CLI.

NO.13 What two steps are required to visualize API connectivity and enable API protection in VMware Tanzu Service Mesh? (Choose two.)
* Activate API Discovery for the Global Namespace
* Create API Security Policy for the Global Namespace
* Enable Threat Detection Policy for the Global Namespace
* Set a Distributed Firewall policy for the Global Namespace
* Create an Autoscaling policy for API for the Global Namespace

NO.14 What Kubernetes objects are vSphere with Tanzu storage polices converted to?
* Quota policies
* Storage classes
* Persistent volumes
* Storage claims

NO.15 What are two possible counts of control plane nodes in a Tanzu Kubernetes Grid Workload Cluster? (Choose two.)
* 3
* 5
* 2
* 0
* 1

NO.16 What is the key benefit of Tanzu Service Mesh Autoscaler feature?
* Autoscale microservices
* Autoscale persistant volumes
* Autoscale Supervisor control plane VMs
* Autoscale Tanzu Kubernetes Grid cluster

NO.17 Which two statements describe Kubernetes observability characteristics? (Choose two.)
* It provides network insight and detailed Kubernetes network topology view
* Provides visibility into Kubernetes clusters for troubleshooting and impact assessment
* It observes the code of the applications running in Kubernetes environment
* Collects real-time metrics from all layers of Kubernetes
* Automatically heals Kubernetes workloads after an issue has been observed

NO.18 What is the Kubernetes component that is responsible for workload creation?
* API Sep/er
* Scheduler
* etcd
* Kubelel

NO.19 An administrator has a VMware Tanzu Kubernetes Grid management cluster named tanzu-mc0l which needs to be upgraded.

Which command can be used to upgrade this cluster?
* kubectl management-cluster upgrade
* tanzu mc upgrade
* tanzu config use-context tanzu-mc01-admin@tanzu-mc01
* kubectl tanzu-mc01 upgrade

NO.20 Which two statements about the NSX Advanced Load Balancer are correct? (Choose two.)

* It can only be used if Antrea CNI is installed on the workload cluster.
* It can be configured as the VIP endpoint for the management cluster on vSphere.
* It only supports the service type LoadBalancer.
* It is natively integrated with Tanzu Kubernetes Grid Amazon Web Services EC2 deployments.
* It can be configured as a load balancer for workloads in the clusters that are deployed on vSphere.

NO.21 What is the correct procedure to attach a management cluster using the Tanzu Mission Control web console?
* On the Clusters page, select the “Management Clusters” tab. Click “Register Management
Cluster”, and select the type of management cluster to register.
* On the Clusters page, select “Attach Cluster” and then select the “Management Cluster” option,
complete the form, and click the “Connect” button.
* On the Administration page, select “Attach Cluster” and then select the “Management Cluster”
option, complete the form, and click the “Connect” button.
* On the Administration page, select the “Management Clusters” tab. Click “Register Management
Cluster”, and select the type of management cluster to register.

NO.22 An administrator will enable workload management in vSphere using NSX Advanced Load Balancer.

Which two components does the administrator need to prepare on NSX Advanced Load Balancer in advance? (Choose two.)
* NSX Controller
* Service Engine Group
* Provide connectivity to NSX manaqer
* NSX Advanced Load Balancer Controller
* Avi Kubernetes Operator

NO.23 Which statement describes a Global Namespace in VMware Tanzu Service Mesh?
* Apply a single policy to multiple namespaces across multiple clusters.
* Automatic placement of the workload to any global cluster based on traffic demand.
* Define an application boundary and provides consistent traffic routing, connectivity, resiliency, and security for applications
across multiple clusters.
* Provide distributed ingress and egress services to support multiple namespaces across multiple clusters.

NO.24 What are two services that require Transport Layer Security (TLS) certificates to provide encryption in VMware Tanzu
Service Mesh? (Choose two.)
* Internal Service
* Proxy Service
* Certificate Authority (CA) Service

D Public Service
* External Service

NO.25 Which two package management tools can be used to configure and install applications on Kubernetes? (Choose two.)
* Grafana
* Fluent bit
* Carvel
* Helm
* Multus

NO.26 What is the object in Kubernetes used to grant permissions to a cluster wide resource?
* ClusterRoleBinding

* RoleBinding
* RoleReference
* ClusterRoleAccess

NO.27 What is the role of the Tanzu Kubernetes Grid Service?
* It provides declarative, Kubernetes-style APIs for cluster creation, configuration, and management.
* It provides a declarative, Kubernetes-style API for management of VMs and associated vSphere resources.
* It provisions an extension inside the Kubernetes cluster to validate user authentication tokens.
* It provisions Kubernetes clusters that integrate with the underlying vSphere Namespace resources and Supervisor Services.

NO.28 The Supervisor Service in Tanzu Kubernetes Grid exposes three layers of controllers to manage the lifecycle of a Tanzu Kubernetes Grid cluster.

Which layer of controllers is correct?
* Virtual Machine Service, Tanzu Kubernetes Grid and Cluster API
* Authentication webhook. Container Storaqe Support, Cloud Provider Implementation
* Aria integration Service, Tanzu Cluster API and Tanzu Container Network Controller
* VMware Tanzu Mission Control Connection agent. Cluster API and Kubernetes Connection Agent

NO.29 Which method describes how Kubernetes clusters are upgraded?
* Use rolling upgrade
* In-place upgrade of each node
* Use canary upgrade
* Deploy a new cluster with upgraded Kubernetes release

NO.30 Which L7 ingress mode leverages the integration between NSX Advanced Load Balancer and Antrea?
* L7 ingress in NodePort mode
* L7 ingress in ClusterIP mode
* L7 ingress in NodePortLocal mode
* L7 ingress in NodeIntegration mode

NO.31 Which three can be configured in a VM Class in VMware vSphere with Tanzu? (Choose three.)
* Network
* Operating system
* CPU
* Memory
* PCI devices
* Storage

NO.32 An administrator was requested to create a pod with two interfaces to separate the application and management traffic for security reasons.

Which two packages have to be installed in VMware Tanzu Kubernetes Grid cluster to satisfy the requirement? (Choose two.)
* multus
* external-dns
* cert-manager
* qrafana
* contour

NO.33 Which two are valid options for obtaining kubectl config file in Tanzu Kubernetes environment? (Choose two.)

* Use the command tubeccl vsphere login
* Download from vSphere Ul
* Download on the Supervisor Cluster Webpage
* Access from vCenter Server Appliance Management Interface
* Access from VMware Tanzu Mission Control

Valid 2V0-71.23 Exam Dumps Ensure you a HIGH SCORE:

https://www.examslabs.com/VMware/VCP-TKO-2023/best-2V0-71.23-exam-dumps.html]