

1V0-71.21^{Q&As}

Associate VMware Application Modernization

Pass VMware 1V0-71.21 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.leads4pass.com/1v0-71-21.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by VMware
Official Exam Center

- ⚙ **Instant Download** After Purchase
- ⚙ **100% Money Back** Guarantee
- ⚙ **365 Days** Free Update
- ⚙ **800,000+** Satisfied Customers



QUESTION 1

What are three capabilities of the VMware Tanzu Portfolio? (Choose three.)

- A. Unified, Global Multi-Cluster Management
- B. Container Build Automation
- C. Physical Infrastructure Automation
- D. Integrated Developer Environment (IDE)
- E. Tanzu Programming Language
- F. Enterprise-Ready Kubernetes Runtime

Correct Answer: ABF

Reference: <https://tanzu.vmware.com/tanzu>

QUESTION 2

Which three platforms are supported by Tanzu Kubernetes Grid? (Choose three.)

- A. Amazon Web Services EKS
- B. Amazon Web Services EC2
- C. Microsoft Azure Kubernetes Services
- D. Microsoft Azure Virtual Machines
- E. vSphere
- F. Google Kubernetes Engine

Correct Answer: BCE

Reference: <https://docs.vmware.com/en/VMware-Tanzu-Kubernetes-Grid/index.html>

QUESTION 3

What does it mean by a "lift and shift" approach regarding moving applications to the cloud?

- A. Retiring the application and replacing it with a different application
- B. Code changes and user facing changes
- C. No code changes and no user facing changes
- D. Code changes and no user facing changes

Correct Answer: C

Reference: <https://tanzu.vmware.com/what-is-application-modernization>

QUESTION 4

Which are the four components in Tanzu Build Service? (Choose four.)

- A. Image Cluster
- B. Builder
- C. ClusterStore
- D. ClusterStack
- E. Image
- F. Builder Stack
- G. Builder Store

Correct Answer: BCDE

Reference: <https://docs.vmware.com/en/Tanzu-Build-Service/1.2/vmware-tanzu-build-service-v12/GUIDdocs-build-service-index.html>

QUESTION 5

What are two benefits of Containers versus Virtual Machines? (Choose two.)

- A. Emulate an entire computing environment, including all OS resources
- B. Has the ability to run multiple applications requiring different OSs on a single piece of infrastructure
- C. Requires fewer IT resources to deploy, run, and manage
- D. Can spin up in milliseconds

Correct Answer: CD

Reference: <https://www.vmware.com/topics/glossary/content/vms-vs-containers>

QUESTION 6

What is the purpose of a Kubernetes Ingress object?

- A. To specify HTTP and HTTPS traffic routing rules from outside the cluster to Services within the cluster
- B. To load balance across a set of Pods

- C. To manage the number of instances of a container image running within the cluster
- D. To manage traffic between Services within the cluster

Correct Answer: A

Reference: <https://docs.vmware.com/en/VMware-vSphere/7.0/vmware-vsphere-with-tanzu/GUID457B1569-DFDC-4849-959C-72EDA72030AD.html#:~:text=VMware%20Pagesandtext=A%20Kubernetes%20ingress%20resource%20provides,party%20controllers%2C%20such%20as%20Nginx>

QUESTION 7

Which two statements are true about Kubernetes Pods? (Choose two.)

- A. A Pod is always highly available.
- B. A Pod runs one or more containers.
- C. A Pod can run no more than one container.
- D. A Pod is the smallest execution unit in Kubernetes.
- E. A Pod is a standard unit of software that packages up code and all its dependencies.

Correct Answer: BD

Reference: <https://www.vmware.com/topics/glossary/content/kubernetes-pods>

QUESTION 8

What are two goals of Kubernetes in regards to containers? (Choose two.)

- A. To provide middleware application-level services
- B. To automate container lifecycle management
- C. To describe the desired state for deployed containers
- D. To deploy source code and build applications

Correct Answer: BC

Reference: <https://kubernetes.io/docs/concepts/overview/what-is-kubernetes/>

QUESTION 9

What are three components of a Kubernetes worker node? (Choose three.)

- A. Kubelet
- B. Language runtime

C. Container runtime

D. Scheduler

E. Etcd

F. Kube-proxy

Correct Answer: ACF

Reference: <https://kubernetes.io/docs/concepts/overview/components/#node-components>

QUESTION 10

Why do enterprises need Application Modernization?

A. To build new applications is the only way to achieve a modern application

B. To realize the benefits of unstructured data over relational databases

C. The cost of maintaining older applications are too great

D. To migrate all applications to the cloud

Correct Answer: C

Reference: <https://www.anblicks.com/blog/key-benefits-of-application-modernization/>

[1V0-71.21 Practice Test](#)

[1V0-71.21 Study Guide](#)

[1V0-71.21 Braindumps](#)