VMware

1V0-71.21 Exam

Associate VMware Application Modernization

Question: 1

What are two ways a container in a Pod can consume ConfigMap data? (Choose two.)

A. Mounted as a Persistent Volume Claim (PVC)
B. From Read-only files
C. From Read-write files
D. From Environment variables
E. Containers do not consume ConfigMap data

Answer: B, D

Explanation:

Reference: https://kubernetes.io/docs/concepts/configuration/configmap/

Question: 2

Which VMware product provides the ability to connect and protect microservices across any runtime and any cloud?

A. Tanzu Network Profiler
B. Tanzu Observability
C. Tanzu Service Mesh
D. NSX Advanced Load Balancer

Answer: C

Explanation:

References:
https://www.vmware.com/content/dam/digitalmarketing/vmware/en/pdf/products/vmware-tanzu-service-mesh-datasheet.pdf

Question: 3

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

Answer: A, B, F

Explanation:

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

Question: 4

What two kubectl commands would provide the status of Pod in a Kubernetes cluster? (Choose two.)

A. kubectl get pods
B. kubectl describe pods
C. kubectl pods status
D. kubectl status pods

Answer: A, B

Explanation:

Reference: https://kubernetes.io/docs/reference/kubectl/overview/

Question: 5

What is the relationship between Kubernetes and containers?

A. There is no relationship between Kubernetes and containers
B. Kubernetes provides a platform for managing containerized workloads
C. Kubernetes is a place where you store container images
D. Kubernetes provides a way to build containers

Answer: B

Explanation:

Reference:
https://www.stackchief.com/tutorials/What%20is%20Kubernetes%3F%20%7C%20Kubernetes%20Tutorial