

Reference – Shown-as-Correct Answers

Q1

Answer presented as correct: A) Amazon EC2■(

Reason: Provides scalable and customizable virtual servers, ideally suited for various computing workloads.

Q2

Answer presented as correct: D) Grafana

Reason: Used for monitoring infrastructure changes and can be integrated into Infrastructure as Code pipelines.

Q3

Answer presented as correct: D) Reduce storage cost

Reason: Blue-green deployment can optimize resource utilization and indirectly lead to reduced storage cost.

Q4

Answer presented as correct: A) Manages container images■(

Reason: Manages the deployment of containerized applications effectively within the cluster.

Q5

Answer presented as correct: B) Compiled output packaged for deployment■(

Reason: Artifacts are typically generated after compiling the source code for further automated deployment.

Q6

Answer presented as correct: C) Increasing replication factor arbitrarily■(

Reason: Increasing replication factor ensures data availability and fault tolerance in cloud environments.

Q7

Answer presented as correct: D) Access control■2

Reason: Prometheus manages the flow of resources, enabling streamlined services' provisioning and utilization.