Google
PROFESSIONAL-CLOUD-DEVELOPER Exam

Professional Cloud Developer

Questions & Answers
Demo

Version: 11.0

Question: 1

HipLocal's.net-based auth service fails under intermittent load.
What should they do?

A. Use App Engine for autoscaling.
B. Use Cloud Functions for autoscaling.
C. Use a Compute Engine cluster for the service.
D. Use a dedicated Compute Engine virtual machine instance for the service.

Answer: D

Explanation:

Reference: https://www.qwiklabs.com/focuses/611?parent=catalog

Question: 2

HipLocal's APIs are showing occasional failures, but they cannot find a pattern. They want to collect some
metrics to help them troubleshoot.
What should they do?

A. Take frequent snapshots of all of the VMs.
B. Install the Stackdriver Logging agent on the VMs.
C. Install the Stackdriver Monitoring agent on the VMs.
D. Use Stackdriver Trace to look for performance bottlenecks.

Answer: C

Question: 3

HipLocal has connected their Hadoop infrastructure to GCP using Cloud Interconnect in order to query data stored on persistent disks.
Which IP strategy should they use?

A. Create manual subnets.

B. Create an auto mode subnet.
C. Create multiple peered VPCs.
D. Provision a single instance for NAT.

Answer: A

Question: 4

Which service should HipLocal use to enable access to internal apps?

A. Cloud VPN
B. Cloud Armor
C. Virtual Private Cloud
D. Cloud Identity-Aware Proxy

Answer: D

Explanation:

Reference: https://cloud.google.com/iap/docs/cloud-iap-for-on-prem-apps-overview

Question: 5

HipLocal wants to reduce the number of on-call engineers and eliminate manual scaling.
Which two services should they choose? (Choose two.)

A. Use Google App Engine services.
B. Use serverless Google Cloud Functions.
C. Use Knative to build and deploy serverless applications.
D. Use Google Kubernetes Engine for automated deployments.
E. Use a large Google Compute Engine cluster for deployments.

Answer: BC