✅ Congratulations! You passed!

Grade received 100%
To pass 60% or higher

Go to next item

Developing, Deploying, and Monitoring in the Cloud

Latest Submission Grade 100%

1. Why might a GCP customer choose to use Cloud Source Repositories?   **1 / 1 point**

- ⦿ They don't want to host their own git instance, and they want to integrate with IAM permissions.

- ◯ They want to host and manage their own git instance, and they want to integrate with IAM permissions.

- ◯ They want to host and manage their own git instance, and they don't want to integrate with IAM permissions.

- ◯ They don't want to host their own git instance, and they don't want to integrate with IAM permissions.

✓ **Correct**
Correct!

2. Why might a GCP customer choose to use Cloud Functions?   **1 / 1 point**

- ◯ Cloud Functions is a free service for hosting compute operations.

- ⦿ Their application contains event-driven code that they don't want to have to provision compute resources for.

○ Their application has a legacy monolithic structure that they want to break apart into microservices with little developer effort.

○ Cloud Functions is the primary way to run Node.js applications in GCP.

⊘ **Correct**
Correct!

3. Why might a GCP customer choose to use Deployment Manager?   **1 / 1 point**

○ Deployment Manager is an infrastructure management system for Kubernetes pods.

○ Deployment Manager is a version control system for your GCP infrastructure layout.

◉ Deployment Manager is an infrastructure management system for GCP resources.

○ Deployment Manager enforces maximum resource utilization and spending limits on your GCP resources.

⊘ **Correct**
Correct!

4. You want to define alerts on your GCP resources, such as when health checks fail. Which is the best GCP product to use?   **1 / 1 point**

○ Stackdriver Debugger

○ Stackdriver Trace

○ Deployment Manager

(●) Stackdriver Monitoring

(○) Cloud Functions

⊘ **Correct**
Correct!

5. Which statements are true about Stackdriver Logging? Choose all that are true (2 statements)

1 / 1 point

☑ Stackdriver Logging lets you view logs from your applications, and filter and search on them.

⊘ **Correct**
Correct!

☑ Stackdriver Logging lets you define metrics based on your logs.

⊘ **Correct**
Correct!

☐ Stackdriver Logging requires the use of a third-party monitoring agent.

☐ Stackdriver Logging lets you define uptime checks.

☐ Stackdriver Logging requires that you store your logs in BigQuery or Cloud Storage.