✓ **Congratulations! You passed!**

TO PASS 60% or higher

[Keep Learning]

GRADE
100%

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`

2. Why might a GCP customer choose to use Cloud Functions?

1 / 1 point

- ● 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 a free service for hosting compute operations.
- ○ 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 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.
- ○ Deployment Manager is an infrastructure management system for Kubernetes pods.

✓ **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 Trace

   ● Stackdriver Monitoring

   ○ Cloud Functions

   ○ Deployment Manager

   ○ Stackdriver Debugger

   ✓ **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 uptime checks.

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

○ Stackdriver Debugger

✓ **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 uptime checks.

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

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

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

✓ **Correct**
Correct!