✅ Congratulations! You passed!

Grade received 100%
To pass 80% or higher

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Introduction to Google Cloud

Latest Submission Grade 100%

1. You are considering deploying a solution using containers on Google Cloud. What Google Cloud solutions are available to you that will provide a managed compute platform with native support for containers?

   1 / 1 point

   - ◉ Google Kubernetes Engine Clusters

   - ○ Compute Engine Autoscaling Groups

   - ○ Cloud Functions

   - ○ Container Registry

   ⊘ **Correct**
   That is correct.

2. You are ready to start work building an application in Google Cloud. What Cloud IAM hierarchy should you implement for this project?

   1 / 1 point

   - ◉ Create a new folder inside your organization and create projects inside that folder for the resources.

   - ○ Create new projects for each of the component applications and create folders inside those for the resources.

○ Create a new organization for the project and create all projects and resources inside the new organization.

○ Create new projects and resources inside departmental folders for the resources needed by the component applications.

⊘ **Correct**
That is correct.

3. You are developing a new product for a customer and need to implement control structures in Google Cloud to help manage the Google Cloud resources consumed by the product and the billing for the customer account. What steps should you take to manage costs for this product and customer?

1 / 1 point

◉ Configure the billing account at the product folder level in the resource hierarchy.

○ Configure the billing account for each project associated with the product.

○ Set up budgets and alerts at the project folder level for the product.

○ Configure quotas and limits for the product folders.

⊘ **Correct**
That is correct.

4. You need to write some automated scripts to run periodic updates to the resources in your Google Cloud environment. What tools can you install in your own computers to allow you to run those scripts?

1 / 1 point

◉ The Cloud SDK

○ The Google Cloud Console

○ The Cloud Shell

○ The Cloud Console Mobile app

⊘ **Correct**
That is correct.

5. One of the key characteristics of cloud computing is the concept of measured service. What is the primary customer benefit of the measured service aspect of cloud computing?

1 / 1 point

◉ You pay only for the resources you consume.

○ You can get more resources as quickly as you need them.

○ You share resources from a large pool enabling economies of scale.

○ Resources can be allocated automatically.

⊘ **Correct**
That is correct.