Containers, Kubernetes, and Kubernetes Engine

Quiz, 6 questions

6/6 points (100%)

Congratulations! You passed!

Next Item

1 / 1 point

1.
Identify two reasons for deploying applications using containers. (Choose 2 responses.)

- [ ] Tight coupling between applications and operating systems

Un-selected is correct

- [x] Consistency across development, testing, production environments

Correct
Correct!

- [ ] No need to allocate resources in which to run containers

Un-selected is correct

- [x] Simpler to migrate workloads

Correct
Correct!

---

1 / 1 point

Containers, Kubernetes, and Kubernetes Engine

Quiz, 6 questions

6/6 points (100%)

2.
True or False: Kubernetes allows you to manage container clusters in multiple cloud providers.

- [x] True

Correct
Correct!

- [ ] False

---

1 / 1 point

3.
True or False: Google Cloud Platform provides a secure, high-speed container image storage service for use with Kubernetes Engine.

- [x] True

Correct
Correct!

- [ ] False

---

1 / 1 point

4.
In Kubernetes, what does "pod" refer to?

- [ ] A popular logging subsystem
- [ ] A popular management subsystem
- [ ] A group of clusters that work together
- [x] A group of containers that work together

Correct

Correct!

Containers, Kubernetes, and Kubernetes Engine

Quiz, 6 questions

6/6 points (100%)

1 / 1 point

5.
Does Google Cloud Platform offer its own tool for building containers (other than the ordinary docker command)?

- [x] Yes; the GCP-provided tool is an option, but customers may choose not use it.

Correct
Correct!

- [ ] Yes. Kubernetes Engine customers must use the GCP-provided tool.
- [ ] No; all customers use the ordinary docker command.

1 / 1 point

6.
Where do your Kubernetes Engine workloads run?

- [ ] In clusters implemented using App Engine
- [x] In clusters built from Compute Engine virtual machines

Correct
Correct!

- [ ] In clusters that are built into GCP, not separately manageable
- [ ] In clusters implemented using Cloud Functions

Containers, Kubernetes, and Kubernetes Engine

Quiz, 6 questions

6/6 points (100%)