



Containers, Kubernetes, and Kubernetes Engine

Graded Quiz • 30 min

Due Jun 8, 12:29 PM IST



Congratulations! You passed!

TO PASS 66% or higher

Keep Learning

GRADE
100%

Containers, Kubernetes, and Kubernetes Engine

LATEST SUBMISSION GRADE

100%

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

1 / 1 point

☒ Simpler to migrate workloads



Correct

Correct!

☒ Consistency across development, testing, production environments



Correct

Correct!

☐ Tight coupling between applications and operating systems

☐ No need to allocate resources in which to run containers

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

1 / 1 point

providers.

- ☒ True
- ☐ False

✓ **Correct**
Correct!

3. *True or False:* Google Cloud Platform provides a secure, high-speed container image storage service for use with Kubernetes Engine. **1 / 1 point**

- ☒ True
- ☐ False

✓ **Correct**
Correct!

4. In Kubernetes, what does "pod" refer to? **1 / 1 point**

- ☐ A popular management subsystem
- ☐ A popular logging subsystem
- ☐ A group of clusters that work together
- ☒ A group of containers that work together

✓ **Correct**
Correct!

5. Does Google Cloud Platform offer its own tool for building containers (other than the ordinary docker command)? **1 / 1 point**

- ☐ Yes. Kubernetes Engine customers must use the GCP-provided tool.
- ☒ Yes; the GCP-provided tool is an option, but customers may choose not use it.
- ☐ No; all customers use the ordinary docker command.



Correct

Correct!

6. Where do your Kubernetes Engine workloads run?

1 / 1 point

- ☐ In clusters that are built into GCP, not separately manageable
- ☐ In clusters implemented using App Engine
- ☐ In clusters implemented using Cloud Functions
- ☒ In clusters built from Compute Engine virtual machines



Correct

Correct!