



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



Tight coupling between applications and operating systems



Consistency across development, testing, production environments



Correct

Correct!



No need to allocate resources in which to run containers



Simpler to migrate workloads



Correct



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

1 / 1 point

☒ 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 group of containers that work together



Correct!

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

1 / 1 point

- ☐ No; all customers use the ordinary docker command.
- ☐ 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.

✓ Correct
Correct!

6. Where do your Kubernetes Engine workloads run?

1 / 1 point

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

✓ Correct
Correct!