



Congratulations! You passed!

TO PASS 66% or higher

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GRADE

100%

Introducing Google Cloud Platform

LATEST SUBMISSION GRADE

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1. Choose fundamental characteristics of cloud computing. Mark all that are correct (4 correct responses). 1 / 1 point

- ☐ Customers are required to commit to multi-year contracts
- ☐ Providers always dedicate physical resources to each customer
- ☒ Computing resources available on-demand and self-service



Correct

Correct!



Resources are available from anywhere over the network



Correct

Correct!



All resources are open-source-based



Customers can scale their resource use up and down



Correct

Correct!



Customers pay only for what they use or reserve



Correct

Correct!

2. Choose a fundamental characteristic of devices in a virtualized data center.

1 / 1 point



They are available from anywhere on the Internet.



They are more secure.



They use less resources than devices in a physical data center.



They are manageable separately from the underlying hardware.



Correct

Correct!

3. What type of cloud computing service lets you bind your application code to libraries that give access to the infrastructure your application needs?

1 / 1 point



Platform as a Service



Infrastructure as a Service



Software as a Service



Hybrid cloud



Virtualized data centers



Correct

Correct!

4. What type of cloud computing service provides raw compute, storage, and network, organized in ways that are familiar from physical data centers?

1 / 1 point

- ☐ Platform as a Service
- ☒ Infrastructure as a Service
- ☐ Database as a Service
- ☐ Software as a Service



Correct

Correct!

5. Which statement is true about the zones within a region?

1 / 1 point

- ☐ Customers must choose exactly one zone in each region in which to run their resources.
- ☐ The zones within a region are never closer to each other than 160 km.
- ☐ Each zone corresponds to a single physical data center.
- ☒ The zones within a region have fast network connectivity among them.



Correct

Correct!

6. What kind of customer benefits most from billing by the second for cloud resources such as virtual machines?

1 / 1 point

- ☒ Customers who create and run many virtual machines
- ☐ Customers who create many virtual machines and leave them running for months

- ☐ Customers who create too few virtual machines to get discounts
- ☐ Customers who create virtual machines running commercially licensed operating systems



Correct

Correct!