✓ **Congratulations! You passed!**

<div>Next Item</div>

✓ 1 / 1
point

1.
Which compute service lets customers run virtual machines that run on Google's infrastructure?

○ App Engine

○ Kubernetes Engine

◉ Compute Engine

Correct
Correct!

○ Cloud Functions

✓ 1 / 1
point

2.
Which compute service lets customers deploy their applications in containers that run in clusters on Google's infrastructure?

○ Compute Engine

◉ Kubernetes Engine

Correct
Correct!

○ App Engine

○ Cloud Functions

✔ 1 / 1
point

3.

Which compute service lets customers focus on their applications, leaving most infrastructure and provisioning to Google, while still offering various choices of runtime?

◉ App Engine

▲

Correct
Correct!

○ Kubernetes Engine

○ Compute Engine

○ Cloud Functions

✔ 1 / 1
point

4.

Which compute service lets customers supply chunks of code, which get run on-demand in response to events, on infrastructure wholly managed by Google?

◉ Cloud Functions

▲

Correct
Correct!

○ Compute Engine

○ Kubernetes Engine

○ App Engine

✔ 1 / 1
point

5.
For what kind of traffic would the regional load balancer be the first choice? Choose all that are correct (2 answers).

☑ TCP traffic on arbitrary port numbers

▲

Correct
Correct!

☐ TCP/SSL traffic on popular well-known port numbers

▲

Un-selected is correct

☑ UDP traffic

▲

Correct
Correct!

☐ TCP traffic (non-SSL) on popular well-known port numbers

▲

Un-selected is correct

✔ 1 / 1
point

6.
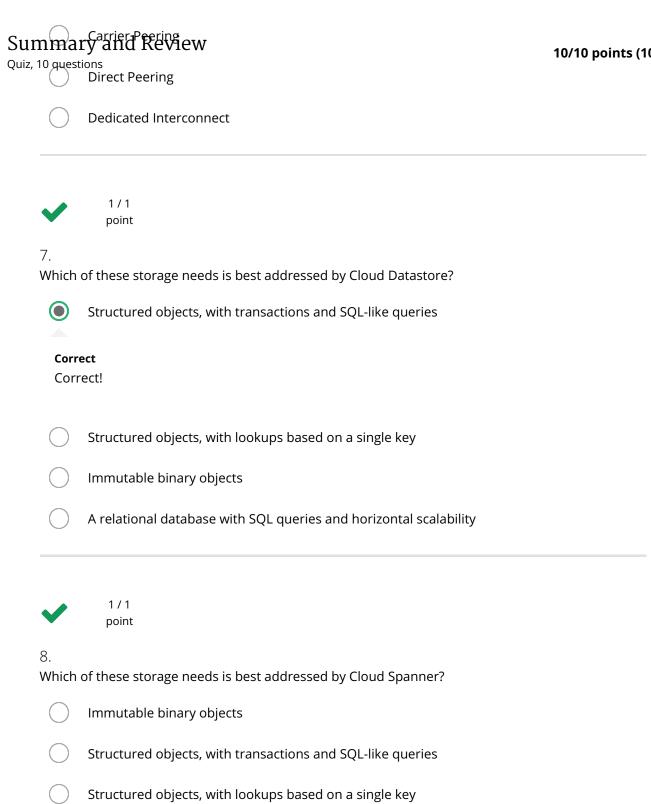Choose a simple way to let a VPN into your Google VPC continue to work in spite of routing changes,

◉ Cloud Router

▲

Correct
Correct!

○ Carrier Peering

○ Direct Peering

○ Dedicated Interconnect

✔ 1 / 1
point

7.
Which of these storage needs is best addressed by Cloud Datastore?

● Structured objects, with transactions and SQL-like queries

Correct
Correct!

○ Structured objects, with lookups based on a single key

○ Immutable binary objects

○ A relational database with SQL queries and horizontal scalability

---

✔ 1 / 1
point

8.
Which of these storage needs is best addressed by Cloud Spanner?

○ Immutable binary objects

○ Structured objects, with transactions and SQL-like queries

○ Structured objects, with lookups based on a single key

● A relational database with SQL queries and horizontal scalability

Correct
Correct!

Summary and Review

10/10 points (100%)

✔ 1 / 1 point

9.

Which of these storage needs is best addressed by Cloud Bigtable?

- ◉ Structured objects, with lookups based on a single key

Correct
Correct!

- ◯ Immutable binary objects

- ◯ A relational database with SQL queries and horizontal scalability

- ◯ Structured objects, with transactions and SQL-like queries

---

✔ 1 / 1 point

10.

Which of these storage needs is best addressed by Cloud Storage?

- ◉ Immutable binary objects

Correct
Correct!

- ◯ A relational database with SQL queries and horizontal scalability

- ◯ Structured objects, with lookups based on a single key

- ◯ Structured objects, with transactions and SQL-like queries