



Summary and Review

Graded Quiz • 30 min

Due Jun 8, 12:29 PM IST



Congratulations! You passed!

TO PASS 60% or higher

Keep Learning

GRADE

100%

Summary and Review

LATEST SUBMISSION GRADE

100%

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

1 / 1 point

- ☐ App Engine
- ☐ Cloud Functions
- ☐ Kubernetes Engine
- ☒ Compute Engine



Correct

Correct!

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

1 / 1 point

- ☐ Compute Engine
- ☒ Kubernetes Engine
- ☐ Cloud Functions
- ☐ App Engine



Correct

Correct!

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

1 / 1 point

- ☐ Cloud Functions
- ☐ Kubernetes Engine
- ☒ App Engine
- ☐ Compute Engine



Correct

Correct!

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?

1 / 1 point

- ☒ Cloud Functions
- ☐ Compute Engine
- ☐ Kubernetes Engine
- ☐ App Engine



Correct

Correct!

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

1 / 1 point

☒ UDP traffic

✓ **Correct**
Correct!

☒ TCP traffic on arbitrary port numbers

✓ **Correct**
Correct!

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

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

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

1 / 1 point

- ☐ Direct Peering
- ☐ Dedicated Interconnect
- ☒ Cloud Router
- ☐ Carrier Peering


✓ **Correct**
Correct!

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

1 / 1 point

- ☒ Structured objects, with transactions and SQL-like queries
- ☐ Structured objects, with lookups based on a single key
- ☐ Immutable binary objects


- ☐ Immutable binary objects
- ☐ A relational database with SQL queries and horizontal scalability

 **Correct**
Correct!

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

1 / 1 point


- ☒ 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
- ☐ Immutable binary objects

 **Correct**
Correct!

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

1 / 1 point

- ☒ Structured objects, with lookups based on a single key
- ☐ A relational database with SQL queries and horizontal scalability
- ☐ Immutable binary objects
- ☐ Structured objects, with transactions and SQL-like queries

 **Correct**
Correct!

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

1 / 1 point

- ☒ 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!