✔ Congratulations! You passed!

Grade received 100%
To pass 60% or higher

Go to next item

Summary and Review

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

1 / 1 point

○ App Engine

◉ Compute Engine

○ Kubernetes Engine

○ Cloud Functions

✓ **Correct**
Correct!

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

1 / 1 point

○ Cloud Functions

◉ Kubernetes Engine

○ Compute Engine

○ 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

○ Compute Engine

⦿ App Engine

○ Cloud Functions

○ Kubernetes 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

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

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

☑ TCP traffic on arbitrary port numbers

⊘ **Correct**
Correct!

☑ UDP traffic

⊘ **Correct**
Correct!

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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

○ Carrier Peering

● Cloud Router

○ Dedicated Interconnect

⊘ **Correct**
Correct!

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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

○ 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

○ Immutable binary objects

○ Structured objects, with lookups based on a single key

○ Structured objects, with transactions and SQL-like queries

✓ **Correct**
Correct!

9. Which of these storage needs is best addressed by Cloud Bigtable?   1 / 1 point

○ A relational database with SQL queries and horizontal scalability

● Structured objects, with lookups based on a single key

○ 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**

  ◯ Structured objects, with transactions and SQL-like queries

  ⦿ Immutable binary objects

  ◯ A relational database with SQL queries and horizontal scalability

  ◯ Structured objects, with lookups based on a single key

  ⊘ **Correct**
  Correct!