✓ **Congratulations! You passed!**

TO PASS 62% or higher

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Google Cloud Platform Storage Options

LATEST SUBMISSION GRADE

100%

1. You are developing an application that transcodes large video files. Which storage option is the best choice for your application?   `1 / 1 point`

   ⦿ Cloud Storage

   ◯ Google Drive

   ◯ Cloud Datastore

   ◯ Cloud Spanner

   > ✓ **Correct**
   > Correct!

2. You manufacture devices with sensors and need to stream huge amounts of data from these devices to a storage option in the cloud. Which Google Cloud Platform storage option is the best choice for your application?   `1 / 1 point`

   ◯ Cloud Datastore

   ◯ Cloud Spanner

   ◯ BigQuery

○ Cloud Bigtable

> ✓ **Correct**
>
> Correct!

3. Which statement is true about objects in Cloud Storage?

⦿ They are immutable, and new versions overwrite old unless you turn on versioning.

○ They can be edited in place.

○ They are immutable, and versioned by default.

○ They are immutable unless you turn on versioning.

1 / 1 point

> ✓ **Correct**
>
> Correct!

4. You are building a small application. If possible, you'd like this application's data storage to be at no additional charge. Which service has a free daily quota, separate from any free trials?

1 / 1 point

○ Cloud SQL

○ Bigtable

○ Cloud Spanner

⦿ Cloud Datastore

> ✓ **Correct**
>
> Correct!

5. How do the Nearline and Coldline storage classes differ from Multi-regional and

1 / 1 point

Regional? Choose all that are correct (2 responses).

☑ Nearline and Coldline assess additional retrieval fees.

✓ **Correct**

Correct!

☑ Nearline and Coldline assess lower storage fees.

✓ **Correct**

Correct!

☐ Data in Nearline and Coldline is not retrievable immediately.

☐ Nearline and Coldline use a differently-architected API.

☐ Nearline and Coldline have lower durability.

6. Your application needs a relational database, and it expects to talk to MySQL. Which `1 / 1 point` storage option is the best choice for your application?

◉ Cloud SQL

○ Cloud Storage

○ Cloud Spanner

○ Bigtable

✓ **Correct**

Correct!

7. Your application needs to store data with strong transactional consistency, and you `1 / 1 point` want seamless scaling up. Which storage option is the best choice for your application?

○ Cloud SQL

◉ Cloud Spanner

○ Cloud Storage

○ Cloud Datastore

✓ **Correct**
Correct!

8. Which GCP storage service is often the ingestion point for data being moved into the cloud, and is frequently the long-term storage location for data?

1 / 1 point

○ Local SSD

◉ Cloud Storage

○ Cloud Datastore

○ Cloud Spanner

✓ **Correct**
Correct!