

## GCP CDA Module 3 - Quiz 2 Answers

1. Which of the following examples is a good, actionable recommendation based on the stakeholder statement that the data contains credit card information?

Allow all users to access credit card information.

Store all credit card information in a single table.

**Collect and store only the essential credit card information required for your specific business purpose.**

Retain the credit card information indefinitely.

Explanation: Only collecting essential credit card information minimizes risk and supports data privacy best practices.

2. Which of the following is NOT typically part of the capture stage of the data lifecycle plan?

**Destroying data**

Data transformation

Locating data sources

Identifying data gaps

Explanation: Destroying data is part of the final stage of the data lifecycle, not the capture stage.

3. When in the planning stage of the data lifecycle, which of the following is important to consider to ensure you meet stakeholders' needs?

Personally identifiable information (PII)

Available data sources

When the data will be destroyed

**Stakeholder's business plans and objectives**

Explanation: Understanding stakeholder objectives ensures the data collected aligns with business goals.

4. Which statement best describes why it is important for an organization to have an up-to-date data lifecycle plan?

A data lifecycle plan is mainly about optimizing storage.

A data lifecycle plan is the only thing you need to create to secure your data.

**A data lifecycle plan is an essential tool that helps you proactively manage your data, optimize data storage, and keep your data secure.**

A data lifecycle plan is a one-time plan written by an organization just getting started on the cloud.

Explanation: A data lifecycle plan supports ongoing data management, security, and optimization.