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**1. A cloud data analyst is working on a data project. They search for errors in the dataset. Why is it so important to find the dataset errors?**

- Errors slow the transformation process.
- Errors affect the computational power.
- Errors duplicate the storage needed for the data.
-  **Errors affect the integrity of the data.**

*Correct: Data integrity ensures accuracy, consistency, and trustworthiness—errors compromise this.*

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**2. A data team is planning a project that involves a large dataset. As a next step, they evaluate the resources they need for the project. Which resource should they manage effectively to avoid unnecessary fees?**

-  **Storage**

*Correct: Storing unused or excessive data in the cloud can lead to high costs if not managed properly.*

- Data
  - Tools
  - Silos
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**3. A cloud data analyst is working with a dataset. As part of their process, they need to convert the data from a string format into a numeric format. When they finish, they discover errors in the dataset. What likely caused these errors?**

-  **Errors during data transformation**

*Correct: Converting data types (e.g., string to numeric) can introduce errors if the format is incompatible or inconsistent.*

- Errors that result from corrupt files
- Errors during data entry
- Errors that result from bulk reading