✓ 200 XP ▶

Knowledge check

3 minutes

Choose the best response for each of the questions below. Then select **Check
your answers**.

Check your knowledge

1. Which one of the following tasks is the responsibility of a database
administrator? *

○ Backing up and restoring databases

✔ **Correct. Database Administrators back up the database and restore it
when data is lost or corrupted.**

○ Creating dashboards and reports

○ Creating pipelines to process data in a data lake

2. Which role is most likely to use Azure Data Factory to define a data pipeline
for an ETL process? *

○ Database Administrator

○ Data Engineer

✔ **Correct. Data engineers create data pipelines.**

○   Data Analyst

3. Which single service would you use to implement data pipelines, SQL analytics, and Spark analytics? *

○   Azure SQL Database

○   Microsoft Power BI

○   Azure Synapse Analytics

✔ **Correct. Azure Synapse Analytics includes native support for data pipelines, SQL, and Spark.**

Next unit: Summary

Continue >

How are we doing?   ☆ ☆ ☆ ☆ ☆