✓ 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? ☆ ☆ ☆ ☆ ☆