

1. How is data gathered using Application Programming Interfaces, or APIs?

1 / 1 point

- ☐ APIs are used for downloading specific data from web pages based on defined parameters
- ☐ APIs are used for capturing updated data from online forums and news sites where data is refreshed on an ongoing basis
- ☒ APIs are invoked from applications to access databases, web services, data marketplaces and other such data endpoints for gathering data
- ☐ APIs are used for aggregating constant streams of data flowing from instruments, IoT devices and applications, and GPS data from cars

✓ **Correct**

APIs are invoked from applications to access an endpoint containing data. Endpoints can include databases, web services, and data marketplaces.

2. What is one of the common structural transformations used for combining data from one or more tables?

1 / 1 point

- ☐ Normalization
- ☐ Cleaning
- ☒ Joins
- ☐ Denormalization

✓ **Correct**

Joins are one of the common structural transformations used for combining data from multiple tables.

3. What tool allows you to discover, cleanse, and transform data with built-in operations?

1 / 1 point

- ☐ Trifacta Wrangler
- ☐ Google DataPrep
- ☐ OpenRefine
- ☒ Watson Studio Refinery

✓ **Correct**

Watson Studio Refinery has built-in features that allow you to discover, cleanse, and transform data.