

1. ETL process consists of Extract > Transform > Load. Which of these three processes is also known as data wrangling?

1 / 1 point

- ☐ Data wrangling is a term for another data warehouse process
- ☐ Load
- ☐ Extraction
- ☒ Transform

✓ **Correct**

Correct, this process wrangles the data into the format suitable for destination and use.

2. What is the main difference between the ELT and ETL process?

1 / 1 point

- ☐ ELT is only used for analyzing
- ☒ Order of stages
- ☐ None of these statements are correct
- ☐ ETL used primarily for cloud

✓ **Correct**

Correct, ELT and ETL have similar stages but the order they process is different.

3. Transformations for ETL happen in the data pipeline. Where do transformations happen for ELT?

1 / 1 point

- ☐ Extraction process
- ☐ Load process
- ☒ Destination environment
- ☐ Source environment

✓ **Correct**

Correct, ELT transformations happen in the destination environment.

4. Which of the following raw data sources is related to sales?

1 / 1 point

- ☐ Archived data
- ☒ Transactional data
- ☐ Analog data
- ☐ Survey data

✓ **Correct**

Correct, transactional data from business, financial, real estate, and point-of sale (POS) transactions.

5. Which of the following data transformation techniques involves unlike data sources?

1 / 1 point

- ☐ Filtering, sorting, aggregation
- ☐ Cleaning
- ☐ Data structuring
- ☒ Joining or merging

✓ **Correct**

Correct, this technique addresses disparate data sources.