Knowledge Check Data extraction and transformation

Question 1

0.5/0.5 point (graded)

When you connect to an Access database, which entities are shown in the Navigator window?

Users from the Access database

Tables from the Access database

Rows in from Access database

Columns from the Access database

Question 2

0.5/0.5 point (graded)

Which three statements describe the Applied Steps area in the Query Editor window?

It records the list of steps from connecting to the data source to all the steps applied to the data.

The recorded list is based on the step that has least effect to the step that has the most effect to the data source.

The recorded list follows the sequence of steps applied to the data source.

You can modify the connection to the data source by modifying the Source step settings.

Question 3

0.5/0.5 point (graded)

Which three transformations are available when you right-click a column header in the Query Editor window?

Remove

Change Type

Duplicate Column

Count Rows

Question 4

0.5/0.5 point (graded)

When using the “Split Column by Delimited” transformation, which option may result in more than two new columns?

At the left-most delimiter

At the right-most delimiter

At each occurrence of the delimiter

None of the above

Question 5

0.5/0.5 point (graded)

Which three views are available in Power BI Desktop?

Dashboard

Report

Data

Model

Question 6

0.5/0.5 point (graded)

You have four queries named Query 1, Query 2, Query 3, and Query 4 in the Power BI desktop. You are creating Query 5, which will be appended at the end of Query 3.

When you load the data, which queries will be refreshed?

Query 1 to Query 4

Query 1 to Query 5

Query 3 and Query 5

Only Query 5

Question 7

0.5/0.5 point (graded)

Consider the following custom column formula:

**if [Country] = "USA" then "united states" else [Country]**

Which of the following statements describes the value of the custom column formula?

The value will be “USA”.

The value will be “United States”.

The value will be the same as the Country column.

The value will either be “United States” or whatever the value of the Country column is.

Question 8

0.5/0.5 point (graded)

Which transformation option converts rows as columns and columns as rows?

Transpose

Pivot Column

Unpivot Columns

Unpivot Other Columns