Knowledge Check Data modeling and DAX

Question 1

0.5/0.5 point (graded)

Which of the following cardinalities are available in Power BI table relationships?

Many to one.

One to one.

One to many.

Many to many.

All of the above.

Question 2

0.5/0.5 point (graded)

Which two cross filter directions are available in Power BI table relationships?

Single

Double

Both

Multiple

Question 3

0.5/0.5 point (graded)

Consider the following DAX formula for a calculated column in the Sales table:

**UnitPrice = Sales[Revenue] / Sales[Units]**

Which three statements describe the DAX formula?

The formula creates a calculated column named UnitPrice.

The value of the calculated column is dependent on the Revenue column.

The value of the calculated column is dependent on the Units column.

The Data type of the calculated column is Text.

Question 4

0.5/0.5 point (graded)

Which three options allow you to hide a field from the Report view in Power BI Desktop?

In Power BI Desktop Report view, right-click the field on the Fields list, and click Delete.

In Power BI Desktop Data view, right-click the column header on the respective table, and click Hide in Report View.

In Power BI Desktop Relationships view, right-click the field on the respective table, and click Hide in Report View.

In Power BI Desktop Report view, right-click the field on the Fields list, and click Hide.

Question 5

0.5/0.5 point (graded)

In Power BI Desktop Report view, which three options will create a measure in the Sales table?

Select the Sales table in the Fields list, and then click New Measure in the Modelling ribbon.

Create the measure from any table, and then set the Home Table properties to Sales.

On the Fields list, click the ellipsis next to the Sales table or right-click any field in the Sales table, and then click New Measure.

Click New Measure, and then type in the formula Home Table = Sales.

Question 6

0.5/0.5 point (graded)

What are the three reasons for which you might use calculated tables?

To union tables

To improve the speed and performance of an existing table

To perform different types of merge join

To create a table based on the result of a function or formula