Question 1
Which filter outputs all records with values in the date column between '01-01-2015' (January 1, 2015) and '01-04-2015' (April 1, 2015)? 1 / 1 point

WHERE date BETWEEN '01-01-2015', '01-04-2015';
WHERE date > '01-01-2015';
WHERE date BETWEEN '01-01-2015' AND '01-04-2015';
WHERE date < '01-04-2015';
Correct
The filter WHERE date BETWEEN '01-01-2015' AND '01-04-2015'; outputs all records with values in the date column between '01-01-2015' and '01-04-2015'.

Question 2
Which operator is most efficient at returning all records with a status other than 'successful'? 1 / 1 point
BETWEEN
NOT
AND
OR

Correct
NOT is most efficient at returning all records with a status other than 'successful'. The NOT operator negates a condition. In this case, it can be used in a filter of WHERE NOT status = 'successful';.

Question 3
You are working with the Chinook database. You want to find the first and last names of customers who have a value in the country column of either 'Brazil' or 'Argentina'. Replace --??? with the missing information to complete the query. (If you want to undo your changes to the query, you can click the Reset button.)

SELECT firstname, lastname, country
FROM customers
WHERE country = 'Brazil' OR country = 'Argentina';

How many customers are from Brazil or Argentina? 1 / 1 point
4
5
6
1
Correct
6 customers are from Brazil or Argentina. By replacing --??? with WHERE country = 'Brazil' OR country = 'Argentina';, you can complete the query and return this result.

Question 4
While working as an analyst, you encounter a query that includes the following filter:
SELECT *
FROM customers
WHERE country = 'USA' AND state = 'NV';

What will this query return? 1 / 1 point

Information about customers who do not have a value of 'USA' in the country column or do not have a value of 'NV' in the state column.

Information about customers who have a value of 'USA' in the country column and a value of 'NV' in the state column.

Information about customers who do not have a value of 'USA' in the country column but do have a value of 'NV' in the state column.

Information about customers who have a value of 'USA' in the country column or a value of 'NV' in the state column.

Correct
The query returns information about customers who have a value of 'USA' in the country column and a value of 'NV' in the state column. The AND operator specifies that both conditions must be met simultaneously.