Here are the questions from [3.1 Advanced SQL: Multi-Relation Queries (Joins) - Quiz]

1. What would be the result of the following query:

SELECT * FROM

Account, Deposit;

Optional Answers:

1. All rows of Account followed by all rows of Deposit

- 2. The combination of every row from Account and Deposit.
- 3. Empty set
- 4. All rows of Deposit followed by all rows of Account
- 2. You can join more than two tables in one query. Here's an example:

SELECT * FROM

Account A JOIN Deposit D ON (A.Number = D.AccNo) JOIN Withdraw W on (A.Number = W.AccNo)

Optional Answers:

3. Some database implementations do not support RIGHT OUTER Join, and only supports left joins. What type of join we can use to replace the right outer join?

Optional Answers:

- 1. LEFT JOIN
- 2. NATURAL JOIN
- 3. THETA JOIN
- 4. What type of join we should use to join only the records that have a match in the tables we want to join?

Optional Answers:

- 1. FULL OUTER JOIN
- 2. CROSS PRODUCT
- 3. THETA/NATURAL JOIN
- 4. LEFT/RIGHT OUTER JOIN
- 5. What type of join we should use of we want to compute the combination of every row from the tables we want to join?

Optional Answers:

- 1. FULL OUTER
- 2. LEFT/RIGHT OUTER
- 3. NATURAL/THETA JOIN
- 4. CROSS PRODUCT

Questionnaire	
Thank You	