**Solutions for SQL**

**Question 1**

SELECT id, name

FROM sellers

WHERE rating > 4

**Question 2**

SELECT userId, AVG(duration)

FROM sessions

WHERE duration > 1

**Question 3**

B.

They both will run and give different results due to different tables and applying the left outer join rule which states that when joining two tables, a LEFT JOIN returns all records from the left table (table 1) and matched records from the right table.

**Question 4.1**

SELECT stadium

FROM goal

LEFT OUTER JOIN

ON

WHERE player = “Dimitris Salpingidis”

**Question 4.2**

SELECT player, teamname, gtime

FROM game

LEFT OUTER JOIN goal

ON

LEFT OUTER JOIN eteam

ON

WHERE stadium = “Stadion Miejski(Wroclaw)” AND team1 <> “ITA” OR team2 <> “ITA”

**Question 4.3**

The results will be an **operational error**, meaning the query will not run due to ambiguous column name teamid and id are not specified to which table are they coming from.