1. Which of the following issues can be caused by unnecessary locking of database objects?   1 / 1 point

   ○ Inadequate server hardware or configuration

   ○ Connectivity

   ○ Improper configuration

   ⦿ Queries and Application logic

   > ✓ **Correct**
   > Correct. Poorly written database queries or improper app logic, like unnecessary locking of database objects, can result in performance issues.

2. There are several issues caused by client configuration. Which of the following client configuration issues involves the IP address?   1 / 1 point

   ⦿ Connection configuration settings

   ○ Password settings

   ○ Authentication type settings

   ○ Driver version

   > ✓ **Correct**
   > Correct. Connection configuration issues are caused by wrong or no IP address, host name, and server name.

3. There are many status variables for databases that provide information about operations and status variables that are either GLOBAL or SESSION based. What happens when a GLOBAL value isn't displayed?   1 / 1 point

   ⦿ Session value displayed

   ○ No values displayed

   ○ Display depends on database

   ○ Error displayed

   > ✓ **Correct**
   > Correct. If a variable has no global value, the session value is displayed.

4. There are many types of log files that help identify when and where errors occur. Which error log shows errors specific to each database?

1 / 1 point

○ App management logs

○ Server logs

○ Operating system logs

◉ Database error logs

✓ **Correct**
   Correct. This log shows information and errors specific to the database being operated, like MySQL or PostgreSQL systems.

5. Which of these are not part of a database log record in Db2?

1 / 1 point

○ Log sequence number

○ Log transaction ID number

◉ Authentication

○ Database record type

✓ **Correct**
   Correct. This is not part of a database log in Db2.