1. Which of the following common problem categories can cause database corruption?

   1 / 1 point

   ◉ Configuration

   ◯ Connectivity

   ◯ Performance

   ◯ Improper application logic

   ✓ **Correct**

   Correct. Improperly configured clients, servers, or databases can cause a wide range of problems, including corrupt databases.

2. There are common methods that help troubleshoot and solve basic connectivity issues. Which of the following solutions would you use the PING command for troubleshooting?

   1 / 1 point

   ◯ Verify client

   ◯ Verify instance

   ◯ Verify server

   ◉ Verify connectivity

   ✓ **Correct**

   Correct. Using the PING command from the client to the server's IP address or host name will verify the connectivity.

3. Which of the following commands would you use in a UNIX environment to view the MySQL status?

   1 / 1 point

   ◯ [dbname] STATUS

   ◯ PG_ISREADY

   ◉ SERVICE MYSQL STATUS

   ◯ db2pd

   ✓ **Correct**

   Correct. From a command line in a UNIX environment, you can use this command to view the MySQL status.

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

1 / 1 point

○ Log sequence number

○ Database record type

◉ Authentication

○ Log transaction ID number

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

5. Which of these is true about getting server status?

1 / 1 point

◉ Utilities provide a snapshot of the database's health and activity

○ The commands are the same across database platforms

○ You can use log files to get a status

○ Status variables are only session-based

✓ **Correct**
Correct. All databases have a variety of utilities that can be accessed to assess server status.