



1Z0-888^{Q&As}

MySQL 5.7 Database Administrator

Pass Oracle 1Z0-888 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4itsure.com/1z0-888.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Oracle
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

Force Majeure is a catastrophic failure on a major level of the database operation. Regular backups are key to helping avoid data loss in such situations.

Which two other steps can help avoid data loss in a major catastrophe? (Choose two.)

- A. Implement a failover strategy to another geographic location.
- B. Create a master-master pair for each service.
- C. Have a second data centre in a different region or country.
- D. Keep software updated to the latest version.
- E. Use RAID 10 storage for data.
- F. Use on-site network-attached storage to separate service from data.

Correct Answer: AC

QUESTION 2

You have forgotten the root user account password. You decide to reset the password and execute:

```
shell> /etc/init.d/mysql stop  
shell> /etc/init.d/mysql start --skip-grant-tables
```

Which additional argument makes this operation safer?

- A. ?old-passwords, to start MySQL to use the old password format while running without the grant tables.
- B. ?reset-grant-tables, to start the server with only the mysql database accessible.
- C. ?read-only, to set all data to read-only except for super users
- D. ?skip-networking, to prohibit access from remote locations

Correct Answer: D

QUESTION 3

You want to create the first configuration file for a new installation of MySQL.

1.
You will start mysqld manually (not automate it to start when the host machine starts or execute as a service).
- 2.



You will stop mysqld using mysqladmin.

3.

You will interact with mysqld by using only the command-line client mysql.

Which option identifies a maximal set of sections where you can put the "max_allowed_packet=16M" parameter without creating a problem?

- A. [mysql] and [mysqld] and [mysqladmin]
- B. [mysql] and [mysqladmin]
- C. [mysql]
- D. [mysqld]
- E. [mysqld] and [mysqladmin]
- F. [mysqladmin]
- G. [mysql] and [mysqld]

Correct Answer: C

Reference: <https://dev.mysql.com/doc/refman/8.0/en/program-variables.html>

QUESTION 4

A MySQL replication slave is set up as follows:

Uses all InnoDB tables
Receives ROW-based binary logs
Has the read-only option

The replication slave has been found in an error state. You check the MySQL error log file and find these entries:

```
2013-08-27 13:55:44 9056 [ERROR] Slave SQL: Can't execute
Write_rows event on table test.t1; Duplicate entry '3' for key
`PRIMARY`, Error_code: 1062; handler error
HA_ERR_FOUND_DUPP_KEY; the event's master log 56_master-bin.000003,
end_log_pos 653, Error_code:1062
2013-08-27 13:55:44 9056 [Warning] Slave: Duplicate entry '3' for
key `PRIMARY`
Error code: 1062
2013-08-27 13:55:44 9056 [ERROR] Error running query, slave SQL
thread aborted. Fix the problem, and restart the slave SQL thread
with 'SLAVE START'. We stopped at log '56_master-bin.000003'
position 496
```

What are two possible causes for this error to occur? (Choose two.)

- A. The applications have the SUPER privilege, which allows them to update rows.



- B. The root user on the slave has executed FLUSH LOGS, causing the relay-log to doublewrite.
- C. For tables with UNIQUE keys, statement-based replication must be used to maintain integrity.
- D. The slave was created with `mysqldump -u root -p --skip-lock-tables --all-databases > /data/data.sql`
- E. The slave user does not have INSERT, UPDATE, or DELETE permission and cannot execute the Write_rows function.

Correct Answer: CD

QUESTION 5

You are no longer able to log in to an existing MySQL Server because the root password credentials not working. You need to reset the root password to complete various administrative tasks. What are the two major methods that will achieve this? (Choose two.)

- A. Start the MySQL Server in --safe-mode, which only loads the privilege system for changes as data is inaccessible.
- B. Start the MySQL Server with reset-root-password in my.cnf, which will prompt you to enter a new root user password.
- C. Start the MySQL Server with --init-file pointing to SQL that executes an ALTER USER statement to change the root user password.
- D. Start the MySQL Server with --skip-grant-tables and execute SQL, which will update the root password.
- E. Start the MySQL Server with ?initialize-insecure to force a password reset procedure on the command line.

Correct Answer: CD

Reference: <https://dev.mysql.com/doc/refman/5.5/en/resetting-permissions.html>

QUESTION 6

One of your colleagues is trying to make a change using the mysql command-line client for his or her application session.

The colleague instant messages you this command:

```
mysql> SET SESSION max_connections = 200;
```

Why does the command fail?

- A. max_connections requires the GLOBAL scope.
- B. Its current user does not have the SUPER privilege.
- C. max_connections is not a dynamic variable. You need to change the config file and restart the database.
- D. Users can control only the max_user_connections variable.



Correct Answer: A

QUESTION 7

You want to immediately stop access to a database server for remote user `mike`@`client.example.com`. This user is currently not connected to the server.

Which two actions can you take to stop any access from the user?

- A. Use ALTER USER `mike`@`client.example.com` PASSWORD EXPIRE;
- B. Use REVOKE ALL PRIVILEGES FROM `mike`@`client.example.com`;
- C. Execute the mysql_secure_installation command.
- D. Use DROP USER `mike`@`client.example.com`;
- E. Use GRANT USAGE ON *.* TO `mike`@`client.example.com` MAX_USER_CONNECTIONS=0;
- F. Use ALTER USER `mike`@`client.example.com` ACCOUNT LOCK;

Correct Answer: DE

QUESTION 8

Which statement describes how the relay log works?

- A. when a slave receives a change from the master, it is processed first, and then recorded in the relay log.
- B. It maintains a record of available master binary logs and the current executed log position.
- C. It stores changes on the master, and relays them to the slave.
- D. When a slave receives a change from the master, it is recorded in the relay log first and processed later.

Correct Answer: B

QUESTION 9

Assuming that a user has correct privileges, which Linux console command will fail to shut down a MySQL server?

- A. `mysqld -e shutdown`
- B. `service mysqld stop`
- C. `mysqladmin shutdown`
- D. `mysql -e shutdown`



Correct Answer: A

QUESTION 10

Given these table definitions and the explain plan: Which ALTER TABLE statement will improve the performance of the query?

```
CREATE TABLE `Country` (
  `Code` char(3) NOT NULL DEFAULT '',
  `Name` char(52) NOT NULL DEFAULT '',
  ...
  PRIMARY KEY (`Code`)
);

CREATE TABLE `CountryLanguage` (
  `CountryLanguage_id` int(10) unsigned NOT NULL AUTO_INCREMENT,
  `CountryCode` varchar(5) NOT NULL DEFAULT '',
  `Language` char(30) NOT NULL DEFAULT '',
  `IsOfficial` enum('T','F') NOT NULL DEFAULT 'F',
  ...
  PRIMARY KEY (`CountryLanguage_id`)
);
```

```
mysql> EXPLAIN SELECT c.Name
FROM Country c
INNER JOIN CountryLanguage cl ON c.Code = cl.CountryCode
WHERE cl.Language = 'ENGLISH'
ORDER BY IsOfficial ;
```

id	select_type	table	partitions	type	possible_keys	key	key_len
ref		rows	filtered	Extra			
1	SIMPLE	cl	NULL	ALL	PRIMARY	NULL	NULL
NULL		984	10.00	Using where; Using filesort			
1	SIMPLE	c	NULL	eq_ref	PRIMARY	PRIMARY	3
world.cl.CountryCode		1	100.00	NULL			

- A. ALTER TABLE `CountryLanguage` ADD INDEX `idx_Lang` (`Language`);
- B. ALTER TABLE `Country` ADD INDEX `idx_Code` (`Code`);
- C. ALTER TABLE `CountryLanguage` ADD INDEX `idx_OffLang` (`IsOfficial`, `Language`);
- D. ALTER TABLE `Country` ADD INDEX `idx_NameCont` (`Name`, `CountryCode`);

Correct Answer: B

QUESTION 11



You want to create a temporary table named OLD_INVENTORY in the OLD_INVENTORY database on the master server. This table is not to be replicated to the slave server.

Which two changes would ensure that the temporary table does not propagate to the slave? (Choose two.)

- A. Set binlog_format=MIXED with the --replicate-ignore-temp-table option.
- B. Use the --replicate-do-db, --replicate-do-table, or --replicate-wild-do-table option with the value equal to OLD_INVENTORY.
- C. Change the binlog_format option to ROW and restart mysqld before you create the OLD_INVENTORY table.
- D. Stop SQL_THREAD on the slave until you have finished using the OLD_INVENTORY temporary table.
- E. Use the --replicate-ignore-table option with the value equal to OLD_INVENTORY.OLD_INVENTORY and restart mysqld before creating the temporary table.

Correct Answer: BE

QUESTION 12

You have set innodb_stats_auto_recalc to OFF.

For tables using persistent statistics, what is the outcome of this change?

- A. InnoDB no longer automatically updates index statistics after a CREATE TABLE statement.
- B. InnoDB no longer automatically updates index statistics after the table structure is altered.
- C. InnoDB no longer automatically updates index statistics after 10% of the rows in a table change.
- D. InnoDB no longer automatically updates index statistics after an ANALYZE TABLE statement.

Correct Answer: C

Reference: <https://dev.mysql.com/doc/refman/5.7/en/innodb-parameters.html>

QUESTION 13

Which two statements are true regarding MySQL security? (Choose two.)

- A. The mysql user needs to have sudo privileges.
- B. The mysqld process owner should own all files and directories to which the server writes.
- C. The root or administrator users should own all files and directories to which the server writes.
- D. The mysqld process should be run as root or administrator.
- E. The mysqld process should not be run as root or administrator.

Correct Answer: CE



QUESTION 14

Which three tasks are handled by the optimizer? (Choose three.)

- A. Decide which indexes to use.
- B. Rewrite the WHERE clause.
- C. Parse the query.
- D. Change the order in which the tables are joined.
- E. Validate the query.
- F. Execute the query.
- G. Verify that the user is allowed to execute the query.

Correct Answer: BCF

QUESTION 15

To satisfy a security requirement, you have created or altered some user accounts to include REQUIRE X509.

Which additional task needs to be performed for those user accounts to fulfill the requirement to use X509?

- A. Install the X509 plug-in on the server.
- B. Set the X509 option in the [client] section of the MySQL server's configuration file.
- C. Restart the server with the --require-x509 option.
- D. Distribute client digital certificates to the client computers being used to log in by the user accounts.
- E. Provide users access to the server's private key.

Correct Answer: B

[Latest 1Z0-888 Dumps](#)

[1Z0-888 PDF Dumps](#)

[1Z0-888 VCE Dumps](#)