1Z0-908^{Q&As}

MySQL 8.0 Database Administrator

Pass Oracle 1Z0-908 Exam with 100% Guarantee

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

https://www.geekcert.com/1z0-908.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

Examine this statement, which executes successfully:

```
CREATE TABLE employees (
    emp_no int unsigned NOT NULL,
    birth_date date NOT NULL,
    first_name varchar(14) NOT NULL,
    last_name varchar(16) NOT NULL,
    hire_date date NOT NULL,
    PRIMARY KEY (emp_no)
) ENGINE=InnoDB;
```

Now examine this query:

```
SELECT emp_no, first_name, last_name, birth_date
  FROM employees
 WHERE MONTH(birth_date) = 4;
```

Which two statements can do this? (Choose two.)

A. ALTER TABLE employees ADD INDEX (birth_date DESC);

B. ALTER TABLE employees ADD INDEX ((MONTH(birth_date)));

C. ALTER TABLE employees ADD COLUMN birth_month tinyint unsigned GENERATED ALWAYS AS (MONTH(birth_date)) VIRTUAL NOT NULL, ADD INDEX (birth_month);

D. ALTER TABLE employees ADD COLUMN birth_month tinyint unsigned GENERATED ALWAYS AS (birth_date->>\\'$.month\\') VIRTUAL NOT NULL, ADD INDEX (birth_month);

E. ALTER TABLE employees ADD INDEX ((CAST(birth_date->>\\'$.month\\' AS unsigned)));

F. ALTER TABLE employees ADD INDEX (birth_date);

Correct Answer: AD

QUESTION 2

A colleague complains about slow response time on your website. Examine this query and output:

```
mysql> show global status like 'Table_lock%';
+-----------------------+--------+
| Variable_name         | Value  |
+-----------------------+--------+
| Table_locks_immediate | 53148  |
| Table_locks_waited    | 17716  |
+-----------------------+--------+
2 rows in set (0.00 sec)
```

What is the most likely cause for the high number of lock waits?

A. You use the MyISAM storage engine for most common tables.

B. You use the InnoDB storage engine and statements wait while data is inserted.

C. The Innodb Buffer pool is full.

D. Your table accesses wait for the operating system level flush.

Correct Answer: B

Reference: https://severalnines.com/database-blog/how-fix-lock-wait-timeout-exceeded- error-mysql

---

QUESTION 3

An existing asynchronous replication setup is running MySQL 8.

Which two steps are a part of implementing GTID replication? (Choose two.)

A. Enable GTID by executing this on the master and the slave: SET GLOBAL GTID_ENABLED=on;

B. Execute this on the slave to enable GTID: START SLAVE IO_THREAD WITH GTID;

C. Restart MySQL (master and slave) with these options enabled: --gtid_mode=ON --log-bin --log-slave-updates --enforce-gtid-consistency

D. Execute this on the slave to enable GTID: RESET SLAVE; START SLAVE GTID_NEXT=AUTOMATIC;

E. On the slave, alter the MySQL master connection setting with: ALTER channel CHANGE MASTER TO MASTER_AUTO_POSITION = 1;

F. On the slave, alter the MySQL master connection setting with: CHANGE MASTER TO MASTER_AUTO_POSITION = 1;

Correct Answer: CF

Reference: https://dev.mysql.com/doc/refman/8.0/en/replication-gtids-howto.html

---

QUESTION 4

Which two are contained in the InnoDB system tablespace (ibdata1) by default? (Chose two.)

A. table data

B. primary indexes

C. user privileges

D. InnoDB Data Dictionary

E. change buffer

F. doublewrite buffer

Correct Answer: DF

Reference: https://docs.oracle.com/cd/E17952_01/mysql-5.7-en/innodb-system- tablespace.html

QUESTION 5

You recently upgraded your MySQL installation to MySQL 8.0.

Examine this client error:

ERROR 2059 (HY000): Authentication plugin 'caching_sha2_password' cannot be

loaded: /use/local/mysql/lib/plugin/caching_sha2_password.so: cannot open shared object file: No such file or directory

Which option will allow this client to connect to MySQL Server?

A. [mysqld] default_authentication_plugin=sha256_password

B. ALTER USER user IDENTIFIED WITH mysql_native_password BY \\'password\\';

C. [mysqld] default_authentication_plugin=caching_sha2_password

D. ALTER USER user IDENTIFIED WITH caching_sha2_password BY \\'password\\';

E. ALTER USER user IDENTIFIED WITH sha256_password BY \\'password\\';

F. [mysqld] default_authentication_plugin=mysql_native_password

Correct Answer: E

Latest 1Z0-908 Dumps   1Z0-908 VCE Dumps   1Z0-908 Study Guide