



# Setting Up MySQL & First Queries

Chapter: SQL · Level ★★ · Time: 30 min

SCORE

\_\_\_ / 20

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

## AFTER THIS WORKSHEET YOU CAN

- ✓ Create a database and table    ✓ Run your first SELECT    ✓ End statements with semicolons
- ✓ Use uppercase keywords by convention

## Section A · Concept Check • BEGINNER $4 \times 1 = 4$ \_\_\_\_\_

- 1** Create a database with:

☐ A. MAKE DB shop;

☐ B. CREATE DATABASE shop;    ☐ C. NEW shop;

☐ D. ADD DATABASE shop;

**2** Statements end with:

☐ A. .    ☐ B. ;    ☐ C. :    ☐ D. !
- 3** Select everything from users:

☐ A. SELECT \* FROM users;    ☐ B. GET users;

☐ C. SHOW \* users;    ☐ D. FETCH users;

**4** Choose the active database with:

☐ A. PICK shop;    ☐ B. USE shop;    ☐ C. OPEN shop;

☐ D. GO shop;

## Section B · Problem Solving • INTERMEDIATE $2 + 3 \times 3 = 11$ \_\_\_\_\_

- 5** CREATE \_\_\_\_\_ shop; makes a new database.
- 6** SELECT \* FROM users \_\_\_\_\_ (ending symbol).
- 7** Write the statement to create a database called school.

\_\_\_\_\_

- 8** Select all rows from a table named books.

\_\_\_\_\_

- 9** Why write keywords in UPPERCASE?

\_\_\_\_\_

## Section C · Challenge • CHALLENGE 5 \_\_\_\_\_

- 10** What does SHOW TABLES; do?

\_\_\_\_\_

🧠 Reflection — the most useful thing I learned: \_\_\_\_\_

A \_\_\_/4    B \_\_\_/11    C \_\_\_/5    **Total** \_\_\_/20

Teacher's Signature \_\_\_\_\_

Parent's Signature \_\_\_\_\_

1-B 2-B 3-A 4-B | 5 DATABASE 6 ; 7 = CREATE DATABASE school; 8 = SELECT \* FROM books;  
9 = Convention/readability - SQL itself is case-insensitive for keywords | 10 = Lists the tables in  
the current database