

Name _____ Class _____ Date _____

AFTER THIS WORKSHEET YOU CAN

✓ Select specific columns ✓ Filter with WHERE ✓ Combine conditions with AND/OR ✓ Match patterns with LIKE

 Section A • Concept Check • BEGINNER $4 \times 1 = 4$ _____

- 1** Get only names:

☐ A. SELECT name FROM users;

☐ B. SELECT * name; ☐ C. GET name;

☐ D. ONLY name;
- 2** Filter rows with:

☐ A. WHERE ☐ B. WHEN ☐ C. FILTER

☐ D. HAVING always
- 3** LIKE 'A%' matches:

☐ A. ends with A ☐ B. contains A

☐ C. starts with A ☐ D. exactly A
- 4** age BETWEEN 13 AND 19 includes:

☐ A. 13 and 19 ☐ B. only 14–18 ☐ C. neither end

☐ D. errors

 Section B • Problem Solving • INTERMEDIATE $2 + 3 \times 3 = 11$ _____

- 5** SELECT name, age _____ users;
- 6** WHERE age _____ 18 finds adults (18+).
- 7** Select names of users older than 21.

- 8** Find products priced 10–50.

- 9** Find emails ending in .edu.

 Section C • Challenge • CHALLENGE 5 _____

- 10** Why use = NULL fails and what to use?

 Reflection — the most useful thing I learned: _____

A ___/4 B ___/11 C ___/5 **Total ___/20**

Teacher's Signature _____

Parent's Signature _____

✂ ANSWER KEY — FOLD OR CUT BEFORE HANDING OUT

1-A 2-A 3-C 4-A | 5 FROM 6 $\geq$ 7 = SELECT name FROM users WHERE age > 21; 8 = SELECT * FROM products WHERE price BETWEEN 10 AND 50; 9 = SELECT * FROM users WHERE email LIKE '%.edu'; | 10 = NULL is not comparable with =; use IS NULL

