

SQL Reporting by Example Part 3 Notes

Team Treehouse

June 9, 2020

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6 Quiz 1

1. The EMPLOYEES table has 267 rows and the JOBS table has 28 rows. How many ROWS does the following query return?

A. 0
B. It could be anything from 0 to 267
C. More than 267
D. 267

Answer: B

2. The EMPLOYEES table has 23 columns and the JOBS table has 4. How many COLUMNS does the following query have?

```
SELECT *  
FROM EMPLOYEES  
JOIN JOBS ON EMPLOYEES.JOB_ID = JOBS.ID;
```

- A. 0
- B. 27
- C. 92
- D. 6

Answer: B

3. Please fill in the correct answer in each blank provided below.

Write a query to figure out how many employees are in each job role.

```
SELECT JOBS.ROLE, COUNT(1)  
FROM EMPLOYEES  
JOIN JOBS ON EMPLOYEES.JOB_ID = JOBS.ID  
--- ;
```

Answer: