

DemoTest

Course: JavaScript

Duration: 60 minutes

Date: 2025-05-02

Instructions:

- Use a No. 2 pencil to fill in the bubbles completely.
- For multiple-choice questions, select one answer by filling the corresponding bubble.
- For coding questions, write your code in the provided answer space.
- Do not make stray marks on the sheet.

Multiple Choice Questions

1. Which SQL statement is used to add a new column to a table?

- | | |
|---------------------------------------|--|
| <input type="radio"/> A. ADD COLUMN | <input type="radio"/> B. ALTER TABLE |
| <input type="radio"/> C. MODIFY TABLE | <input type="radio"/> D. INSERT COLUMN |

2. What is the purpose of the 'fetch()' API in JavaScript?

- | | |
|---|---|
| <input type="radio"/> A. To make HTTP requests | <input type="radio"/> B. To retrieve data from localStorage |
| <input type="radio"/> C. To load external scripts | <input type="radio"/> D. To query a database |

3. What is the output of ``print('Hello' * 3)`` in Python?

- | | |
|--|--|
| <input type="radio"/> A. HelloHelloHello | <input type="radio"/> B. Hello3 |
| <input type="radio"/> C. TypeError | <input type="radio"/> D. Hello Hello Hello |

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4. What is the purpose of the 'useEffect' hook in React?

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A. To manage component state

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B. To perform side effects in function components

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C. To handle events

☐

D. To create reusable logic

5. What is the output of `print(3 * '7')` in Python?

☐

A. 21

☐

B. 777

☐

C. TypeError

☐

D. '21'

DemoTest - Code Question 1: Promise Retry

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Language: Javascript

```
function retry(promiseFn, retries) {\n  // Your code here\n}
```

Answer:
