



Answersheet

Name: Arashad Ahamad

No. of questions attempted: 6

Submitted at: 20 Jun, 2025 7:25 PM

Assignment: Rest Parameters in JavaScript

Total no. of questions: 6

Total marks: 6

Result: **Not reviewed yet**

Sl. No.	Question		Actions
1	<p>What is the purpose of rest parameters in JavaScript functions?</p> <p>1. They allow handling an infinite number of arguments.</p> <p>2. They restrict the number of arguments passed to a function.</p> <p>3. They convert arguments to an array.</p> <p>4. They limit the number of parameters a function can accept.</p>	1 mark	<p>Correct answer</p> <p>1 mark</p>
2	<p>Rest parameters must always be the last formal parameter in a function.</p> <p>1. True</p> <p>2. False</p>	1 mark	<p>Correct answer</p> <p>1 mark</p>



3	<p>What can be passed to rest parameters in JavaScript?</p> <p>1. Only strings 2. Only numbers 3. Any datatype 4. Objects only</p>	1 mark	Correct answer 1 mark
4	<p>How do you define a rest parameter in JavaScript?</p> <p>1. By using the '...' operator 2. By using the 'function' keyword 3. By using the 'return' keyword 4. By using the 'arguments' keyword</p>	1 mark	Correct answer 1 mark
5	<p>What will be the output of the following code using rest parameters?</p> <pre>function concatenate(separator, ...strings) { return strings.join(separator); } console.log(concatenate(", ", "apple", "banana", "cherry"));</pre> <p>1. , apple, banana, cherry 2. apple, banana, cherry 3. applebananacherry 4. apple,banana,cherry</p>	1 mark	Correct answer 1 mark
6	<p>What will be the output of this function when using rest parameters?</p> <pre>function multiply(...nums, multiplier) { return nums.map(num => num * multiplier); } console.log(multiply(1, 2, 3, 2));</pre>	1 mark	Correct answer 1 mark



1. [2, 4, 6]

2. [2, 4, 6, 2]

3. [2, 4]

4. Syntax Error