



## **Answersheet**

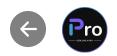
Name: Arashad Ahamad No. of questions attempted: 15 Submitted at: 17 Mar, 2025 8:38 PM

Assignment: Template Literals | String Methods & Total no. of questions: 15 Total marks: 23

**Properties** 

**Result: Not reviewed yet** 

Sl. No.	Question		Actions
	What is the length property of a string in JavaScript, and how do you use it?  1. It counts the number of words in a string and is used as string.words.  2. It provides the number of characters in a string and is accessed as string.length.  3. It changes the size of the string and is used as string.size.  4. It converts the string to its byte length and is accessed as string.byteLength.	1 mark	Correct answer  1 mark
	How do you convert a string to uppercase using a string method in JavaScript?  1. upperCase()  2. toUpperCase()  3. capitalise()  4. makeUpperCase()	1 mark	Correct answer  1 mark
	What is the purpose of String Template Literal in JavaScript?  1. To concatenate strings  2. To perform mathematical operations  3. To create multi-line strings and embed expressions  4. To convert strings to uppercase o	1 mark	Correct answer  1 mark



4	Which method is used to check if a string includes a specific substring in JavaScript?  1. indexOf() 2. includes() 3. charAt() 4. replace()	1 mark	Correct answer  1 mark
5	What is the output of code below? "123".padStart(5, "0");  1. 00123	1 mark	Correct answer  1 mark
6	<ol> <li>What does the 'charCodeAt()' method return in JavaScript?</li> <li>The character at a specified index in a string</li> <li>The Unicode value of the character at a specified index in a string</li> <li>The index of a specified character in a string</li> <li>The ASCII value of the character at a specified index in a string</li> </ol>	1 mark	Correct answer  1 mark
7	What is the purpose of the 'trim()' method in JavaScript?  1. Convert a string to uppercase  2. Remove whitespace from both ends of a string  3. Find the index of a substring within a string  4. Concatenate two strings together	1 mark	Correct answer  1 mark
8	What string method would you use to find the index of a specific character in a string?  1. charAt() 2. indexOf() 3. includes() 4. split()	1 mark	Correct answer  1 mark
9	Which method is used to split a string into an array of substrings based on a specified separator?	1 mark	Correct answer



	1. replace() 2. trim() 3. split() 4. concat()		1 mark
10	How can you include variables inside a template literal string in JavaScript? Write an example that exactly does that.  const name = "Arashad"; const age = 25; const message = `My name is \${name} and I am \${ag old.`; console.log(message); // Output: My name is Arashad and I am 25 years old.	5 marks e} years	Marks
11	Step 1: Create a variable using const and assign ⇒ "Horray!". Step 2: Now print ⇒ index of "r" inside the string. Step 3: Remove the extra spaces around "Horray!" ⇒ "Horray!" using a string method and directly print it to the console. const message = "Horray!" console.log(message.indexOf("r")); console.log(message.trim());	5 marks	Marks
12	What does the replace method do in JavaScript?  1. It replaces all occurrences of a specified string or regular expression with a new string.  2. It replaces the first occurrence of a specified string or regular expression with a new string.  3. It replaces all the characters in a string with a new character.  4. It removes all occurrences of a specified string or regular expression.	1 mark	Correct answer  1 mark
13	What does the replaceAll method do in JavaScript?  1. It replaces all characters in a string with a new character.  2. It replaces all occurrences of a specified string or regular expression with a new string.	1 mark	Correct answer  1 mark





	<ul> <li>3. It replaces the first occurrence of a specified string or regular expression with a new string.</li> <li>4. It removes all occurrences of a specified string or regular expression.</li> </ul>	
14	What is the output of the following code?  let str = "Hello World!";  let newStr = str.replace("World", "JavaScript");  console.log(newStr);  1. Hello JavaScript! 2. Hello World JavaScript! 3. JavaScript World! 4. Hello World!	Correct answer  1 mark
15	What is the output of the following code?  let str = "Hello World! Hello Universe!";  let newStr = str.replaceAll("Hello", "Hi");  console.log(newStr);  1. Hi World! Hello Universe!  2. Hello World! Hi Universe!  3. Hi World! Hi Universe!	Correct answer  1 mark