

JavaScript Array Practice Questions

Beginner Level

1. Create an array of 5 numbers. Print the third number.
2. How do you find the length of an array?
3. Add an element to the end of an array.
4. Remove the first element from an array.
5. Check if a value exists in an array.
6. Reverse the elements of an array.
7. Join all elements of an array into a single string separated by commas.
8. How do you loop through an array using for loop and forEach?
9. Find the index of an element in an array.
10. Sort an array of numbers in ascending order.

Intermediate Level

11. Remove duplicate elements from an array.
12. Find the maximum and minimum numbers in an array.
13. Sum all elements in an array.
14. Filter out all even numbers from an array.
15. Find all elements greater than 50 in an array.
16. Merge two arrays and remove duplicates.
17. Check if every element in an array is a number.
18. Convert a string of numbers ("1,2,3") to an array of numbers.

Advanced Level

19. Flatten a nested array (e.g. [1, [2, [3, 4]]]) to a single level.
20. Group elements of an array by their data type (e.g. [1, "hello", true, 3, false, "world"]).