

## JavaScript Choose the Correct Iterator Instructions

There are many iteration methods you can choose. In addition to learning the correct syntax for the use of iteration methods, it is also important to learn how to choose the correct method for different scenarios. The exercises below will give you the opportunity to do just that!

You'll see errors pop up in the console as you work through this activity, but by the end the errors will be gone!

1	Replace the word <b>method</b> in the first method call with a method that will do something to each of the values in the array and return <b>undefined</b> .
Hint	Think about what iteration method will return <b>undefined</b> .
2	In the second method call, replace the word <b>method</b> with a method that will return a new array with only those elements longer than 7 characters.
3	In the third method call, replace the word <b>method</b> with a method that takes an array that contains multiple values and returns a single value.
Hint	This iteration method will take the elements of an array and return a single value.
4	In the fourth method call, replace the word <b>method</b> with a method that will return a new array of numbers returned from the function.
Hint	What method would create a new array that will have the same length of the original array?
5	In the fifth method call, replace the word <b>method</b> with a method that will return a Boolean value.
Hint	There are two iteration methods that you learned about in this lesson that would return a Boolean value, true or false.