**OBJECTS**

**Review**

Way to go! You’re well on your way to understanding the mechanics of objects in JavaScript. By building your own objects, you will have a better understanding of how JavaScript built-in objects work as well. You can also start imagining organizing your code into objects and modeling real world things in code.

Let’s review what we learned in this lesson:

* Objects store collections of *key-value* pairs.
* Each key-value pair is a property—when a property is a function it is known as a method.
* An object literal is composed of comma-separated key-value pairs surrounded by curly braces.
* You can access, add or edit a property within an object by using dot notation or bracket notation.
* We can add methods to our object literals using key-value syntax with anonymous function expressions as values or by using the new ES6 method syntax.
* We can navigate complex, nested objects by chaining operators.
* Objects are mutable—we can change their properties even when they’re declared with const.
* Objects are passed by reference— when we make changes to an object passed into a function, those changes are permanent.
* We can iterate through objects using the For...in syntax.