

# THE FLATIRON SCHOOL

## JavaScript Quiz 4

**Name:**

**Write the complete code necessary to satisfy each request below (don't forget to include all opening closing characters using proper syntax and naming conventions to create a fully formed piece of code.**

1. Using Literal Notation create an empty object with the name of **cat**.
2. Building on to same object "cat" above, create a new property called **name** holding a value of **Mr. Spoons** and a property called **age** with a value of **2**.
3. Properly log the cat's age in the console.
4. Create a method for cat called **have\_birthday** that will add 1 year to the cat's age property. Then run the method to update the cat's age.

5. Create a new property for cat called **likes** that will store an array holding at least two things the cat likes (ex: **sleeping** and **milk**).

6. Create a new property for cat called **owner** that will store another object inside of it holding its own properties **first\_name** and **last\_name**. Fill with made up names of your choice.

7. Now update the cat owner's first name to **Simon**.

8. Remove (destroy) the cat property **likes**.

9. Create a new empty object called **cat2** and pass the properties of cat into cat2.

10. Now log the cat2's name in the console. Also write in a comment what it will print for the name.