

# Object Literal Practice

Familiarize yourself with the object literal stored in employee, then answer the questions below.

```
var employee = {  
  id: 467239,  
  name: "Megan Cain",  
  team: 4,  
  payTier: 7  
}
```

1. How many property/value pairs does the employee object have?
2. What value is associated with the property of payTier?
3. What is the property name, or label, for the value "Megan Cain"?
4. Write your own object assigned to a variable named friend. The friend should have a name property and an appropriate value.
5. Write another object assigned to a variable named artist. The artist should have at least three properties.

## Dot Notation Practice

We'll use the same employee object from the previous practice section.

1. Write the syntax that will access the value 4:
2. Write the syntax that will access the value "Megan Cain":
3. What will happen if you call employee.age? Why?

Get a little more practice. Use this object:

```
var student = {  
  name: "Francy",  
  program: "Front End",  
  module: 5,  
  alum: true  
}
```

1. Write the syntax that will access the value "Front End":
2. Write the syntax that will access the value true:
3. What will happen if you call francy.module? Why?

## Reassigning Properties

We'll use a similar student object from the previous practice section.

```
var student = {  
  name: "Tristan",  
  program: "Front End",  
  module: 1,  
  alum: false  
}
```

- Write the syntax that will move Tristan to Module 2:
- Write the syntax that will move Tristan to Module 5:
- Write the syntax that will make Tristan an alum:
- What will happen if you run tristan.module = 3? Why?