



## Congratulations! You passed!

Next Item



1 / 1  
point

1.

Which of the following is a template that defines the shape of an object that is created?



Instance



Class



**Correct**



Inheritance



Method



Message



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point

2.

Which of the following describes a feature which we would expect from a programming language that supported first class functions?



The ability to define a function and assign the function to a variable



**Correct**



The ability for a function not to return a value (i.e. void functions)



The ability to have a variable number of parameters when calling a function

# JavaScript Objects

Practice Quiz, 5 questions

The ability to omit parameters and have the omitted parameters default to a value

The ability to return a value from a function

5/5 points (100%)



1 / 1  
point

3.

What is the keyword / predefined variable that is used in a JavaScript class definition to refer to the "current instance" of the class?



this



**Correct**



self



\_self



me



\$this



1 / 1  
point

4.

What do these two statements in JavaScript accomplish?

```
1 data.stuff = "hello";  
2 data['stuff'] = "hello";
```



The first statement is a syntax error in JavaScript



These two statements accomplish the same thing



**Correct**



The second statement is a syntax error in JavaScript

# JavaScript Objects

Practice Quiz, 5 questions

The first statement creates an object and the second creates a dictionary

5/5 points (100%)



1 / 1  
point

5.

How is the constructor defined in JavaScript class compared to how the constructor is defined in a PHP class?

- ☐ The PHP and JavaScript constructor patterns are the same
- ☐ JavaScript does not support the notion of running a "constructor" when objects are created.
- ☒ A PHP constructor is a method named `__construct()` and a JavaScript constructor is code in the outer function definition



**Correct**

- ☐ The PHP constructor method is called `__construct()` and the JavaScript constructor method is called `construct()`