

✔ Congratulations! You passed!

Grade received 100% To pass 80% or higher

Go to next item

⚠ Your computer's timezone does not seem to match your Coursera account's timezone setting of America/Los\_Angeles.  
[Change your Coursera timezone setting](#)

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

1 / 1 point

- ☐ Inheritance
- ☒ Class
- ☐ Message
- ☐ Instance
- ☐ Method

✔ Correct

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

1 / 1 point

- ☒ The ability to define a function and assign the function to a variable
- ☐ The ability to return a value from a function
- ☐ The ability to omit parameters and have the omitted parameters default to a value
- ☐ The ability to have a variable number of parameters when calling a function
- ☐ The ability for a function not to return a value (i.e., void functions)

✔ Correct

[Change your Coursera timezone setting](#)

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

1 / 1 point

- ☐ Sthis
- ☐ me
- ☐ \_self
- ☒ this
- ☐ self

✔ Correct

4. What do these two statements in JavaScript accomplish?

1 / 1 point

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

- ☒ These two statements accomplish the same thing
- ☐ The first statement creates an object and the second creates a dictionary
- ☐ The first statement is a syntax error in JavaScript
- ☐ The second statement is a syntax error in JavaScript

✔ Correct

5. How is the constructor defined in a JavaScript class compared to how the constructor is defined in a Python class?

1 / 1 point

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

✔ Correct