

Quiz

This lesson covers multiple choice questions related to object-oriented programming in JavaScript.

1

Choose a correct option:

- ☐ A) A JavaScript `class` can contain methods and properties
- ☐ B) Objects are created from a class with the `new` operator
- ☐ C) JavaScript's OOP model is not based on prototypes
- ☐ D) All of the above

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Choose a correct option:

- ☐ A) When trying to access a property that does not exist in an object, JavaScript tries to find this property in the prototype chain of this object
- ☐ B) A class is created with the `class` keyword, followed by curly braces

- ☐ C) `Object.link()` is a way to create and link JavaScript objects through prototypes
- ☐ D) All of the above

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Choose the correct format to declare a class in JavaScript:

☐ A)

```
class MyClass {
  constructor(param1, param2, ...) {
    this.property1: param1,
    this.property2: param2
    // ...
  }
  method1(/* ... */) {
    // ...
  }
  method2(/* ... */) {
    // ...
  }
  // ...
}
```

☐ B)

```
class{
  constructor(param1, param2, ...) {
    this.property1 = param1;
    this.property2 = param2;
    // ...
  }
  method1(/* ... */) {
    // ...
  }
  method2(/* ... */) {
    // ...
  }
}
```

```
}  
// ...  
}
```

☐ C)

```
class MyClass {  
  constructor(param1, param2, ...) {  
    this.property1 = param1;  
    this.property2 = param2;  
    // ...  
  }  
  method1(/* ... */) {  
    // ...  
  }  
  method2(/* ... */) {  
    // ...  
  }  
  // ...  
}
```

☐ D)

```
class MyClass {  
  this.property1: param1,  
  this.property2: param2  
  // ...  
  method1(/* ... */) {  
    // ...  
  }  
  method2(/* ... */) {  
    // ...  
  }  
  // ...  
};
```

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Choose the correct format to declare an object:

☐ A)

```
class A{}  
var a = Object.create(A);
```



B) `var a = new class A{};`



C) `class A{}
var a = new A();`



D) None of the above

CHECK ANSWERS