Quiz

This lesson covers multiple choice questions related to objects in JavaScript.

1   Choose a correct option:

○ A) An object contains properties in the form of key-value pairs

○ B) The value of a property can be a piece of information (number, string, etc) or a method

○ C) `console` and `Math` are one of the JavaScript pre defined objects

○ D) All of the above

2   Choose a correct option:

○ A) A JavaScript object literal is created by simply setting its properties within a pair of square brackets

○ B) Inside a method, the `this` keyword represents the object on which the method is called

○ **C)** semicolon `;` is compulsory to write at the end of object-literal

○ **D)** All of the above

3 Choose the correct format of creating object-literal in JavaScript:

○ **A)**
```javascript
const myObject = {
  property1: value1;
  property2: value2;
  method1(/* ... */) {
    // ...
  };
  method2(/* ... */) {
    // ...
  };
  // ...
};
```

○ **B)**
```javascript
const myObject = {
  property1: value1,
  property2: value2,
  method1(/* ... */) {
    // ...
  },
  method2(/* ... */) {
    // ...
  }
  // ...
}
```

○ **C)**
```
const myObject = {
```

```
const myObject = {
    property1 => value1,
    property2 => value2,
    method1(/* ... */) {
      // ...
    };
    method2(/* ... */) {
      // ...
    };
    // ...
};
```

D)
```
const myObject = {
    property1: value1
    property2: value2
    method1(/* ... */) {
      // ...
    }
    method2(/* ... */) {
      // ...
    }
    // ...
}
```

4 Choose the correct output:

```
const pen = {
    type: "ballpoint",
    color: "blue",
    brand: "Bic"
};

pen.price = "2.5";

console.log(`My pen costs ${pen.price}`);
```

A) My pen costs 2.5

B)

Compile time error

C) Runtime error

D) None of the above

5 Choose the correct output:

```javascript
const pen = {
  type: "ballpoint",
  color: "blue",
  brand: "Bic",
  price: 3
};

pen.price = 4;

console.log(`My pen costs ${pen.price}`);
```

A) My pen costs 3

B) My pen costs 4

C) Compile time error

D) Runtime error

CHECK ANSWERS