

Quiz

A short quiz to test your understanding of objects in OOP in JavaScript.

1

An object's set of properties include data values and functions.

☐ A) True

☐ B) False

2

What does the `create()` method do?

☐ A) Uses an object constructor to make an object.

☐ B) Uses figure brackets to make the object.

☐ C) Creates an object based on an existing object.

☐ D) Uses square brackets to make an object.

3

```
const human = {name : 'Adam', age : 28}
```

In the above code, the value of `name` and `age` cannot be updated. Is this statement true or false?

☐ A) True

☐ B) False

4

What is the error in the following code:

```
        name : 'Penny',  
    age : 32  
}  
console.log(human[name])
```

☐ A) Object declaration is wrong.

☐ B) Round brackets instead of square brackets should be used when accessing the `name` property.

☐ C) `name` should be written as a string while accessing i.e., it should be `human['name']`

☐ D) Dot notation should be used instead of using square brackets.

5

A function can be called using the square brackets in the following way:

```
        name : 'Penny',
    age : 32,
    display() {
        console.log("Name is penny and age is 32")
    }
}
human['display']()
```

☐ A) True

☐ B) False

6

Properties, including both data values and functions, can be deleted or removed from an object using the `delete` operator.

☐ A) True

☐ B) False

7

What should be the return statement in the `display` function?

```
        name : 'Penny',
    display() {
        //function returns the name of the human
    }
}
```

```
}
```

☐

A)

```
return name
```

☐

B)

```
return human.name
```

☐

C)

```
return this.name
```

☐

D)

```
return
```

8

`get` and `set` keywords allow the function to be accessed as a property.

☐

A) True

☐

B) False

CHECK ANSWERS