

4 Reflection and Retrieval

Reflection

Reflecting on what you recently learned is a proven strategy for making new knowledge stick.

Spend a few minutes thinking about the following prompts and write down your responses:

- In your own words, describe the key ideas from this module.
- Give an example of how each key idea is applied.
- How do these key ideas relate to each other?
- How do these key ideas relate to what you learned earlier in the course?
- What are you still curious about?

Retrieval

Retrieval practice invites you to revisit topics just as you're near the point of forgetting them, which has been proven to help cement the knowledge

into long-term memory.

Use the following knowledge checks to discover topics that you may need to revisit:



Please Wait...

Given the following object:

```
var computer = {  
  ram: 8,  
  memory: 250,  
  os: "macOS",  
  startUp: function() {  
    console.log("starting " + this.os);  
  }  
};
```

Question 1.1

How would you console log the computer's RAM?

- ☐ `console.log(computer[ram]);`
- ☒ `console.log(computer.ram);` ✓
- ☐ `console.log(computer(ram));`
- ☐ `console.log(computer->ram);`

Response-specific feedback

Yes, object properties can be accessed with dot syntax.

Question 1.2

How would you call the object's startup method?

- ☐ `computer.startUp;`
- ☐ `computer.startup();`
- ☒ `computer.startUp();` ✓
- ☐ `computer["startUp"];`

Response-specific feedback

Yes, methods can be accessed with dot syntax and called with parentheses.

Question 1.3

In `startUp()`, what does `this` refer to?

- ☒ The `computer` object ✓
- ☐ The `startUp()` method
- ☐ The JavaScript file
- ☐ The `window` object

Response-specific feedback

Yes, `this` refers to the parent object.

Final score: 100%

 [Retake](#)

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 [Retake](#)

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