Kahoot!

Practice

1 play · 12 players

A public kahoot

Questions (26)

1 - Quiz

What's the output?

```
function sayHi() {
  console.log(name);
  console.log(age);
  var name = 'Lydia';
  let age = 21;
}
```

🔺	Lydia and undefined	✗
🔷	Lydia and ReferenceError	✗
🟡	ReferenceError and 21	✗
🟩	undefined and ReferenceError	✓

2 - Quiz

What's the output?

```
for (var i = 0; i < 3; i++) {
  setTimeout(() => console.log(i), 1);
}

for (let i = 0; i < 3; i++) {
  setTimeout(() => console.log(i), 1);
}
```

🔺	0 1 2 and 0 1 2	✗
🔷	0 1 2 and 3 3 3	✗
🟡	3 3 3 and 0 1 2	✓

3 - Quiz

What's the output?

```
let c = { greeting: 'Hey!' };
let d;

d = c;
c.greeting = 'Hello';
console.log(d.greeting);
```

🔺 Hello   ✔

🔷 Hey!   ✖

🟡 undefined   ✖

🟩 ReferenceError   ✖

4 - True or false

JavaScript is Single-Thread language

120 sec

🔺 True   ✔

🔷 False   ✖

5 - Quiz

What happens when we do this?

```
function bark() {
  console.log('Woof!');
}

bark.animal = 'dog';
```

🔺 Nothing, this is totally fine!   ✔

🔷 SyntaxError. You cannot add properties to a function this way. ✖

🟡 "Woof" gets logged.   ✖

🟩 ReferenceError   ✖

6 - Quiz

What's the output?

```
var num = 8;
var num = 10;

console.log(num);
```

🔺 8   ❌

🔷 10   ✅

🟡 SyntaxError   ❌

🟩 ReferenceError   ❌

7 - Quiz

What's the output?

```
for (let i = 1; i < 5; i++) {
  if (i === 3) continue;
  console.log(i);
}
```

🔺 1 2   ❌

🔷 1 2 3   ❌

🟡 1 2 4   ✅

🟩 1 3 4   ❌

8 - Quiz

What's the output?

```
function checkAge(data) {
  if (data === { age: 18 }) {
    console.log('You are an adult!');
  } else if (data == { age: 18 }) {
    console.log('You are still an adult.');
  } else {
    console.log('Hmm.. You don't have an age I guess');
  }
}

checkAge({ age: 18 });
```

🔺 You are an adult!   ❌

🔷 You are still an adult.   ❌

🟡 Hmm.. You don't have an age I guess   ✅

9 - Quiz

Everything in JavaScript is ... or ...

120 sec

🔺 primitive or object   ✓

🔷 function or object   ✗

⭕ trick question! only objects   ✗

🟩 number or object   ✗

10 - Quiz

What's the output?

```
const foo = () => console.log('First');
const bar = () => setTimeout(() => console.log('Second'));
const baz = () => console.log('Third');

bar();
foo();
baz();
```

🔺 First Second Third   ✗

🔷 First Third Second   ✓

⭕ Second First Third   ✗

🟩 Second Third First   ✗

11 - Quiz

What's the output?

```
let person = { name: 'Lydia' };
const members = [person];
person = null;

console.log(members);
```

🔺 null   ✗

🔷 [null]   ✗

⭕ [{}]   ✗

🟩 [{ name: "Lydia" }]   ✓

12 - Quiz

What is the output?

```
const person = {
  name: 'Lydia',
  age: 21,
};

let city = person.city;
city = 'Amsterdam';

console.log(person);
```

🔺 { name: "Lydia", age: 21 }   ✔

🔷 { name: "Lydia", age: 21, city: "Amsterdam" }   ✘

⭕ { name: "Lydia", age: 21, city: undefined }   ✘

🟩 "Amsterdam"   ✘

13 - Quiz

What's its value?

```
function compareMembers(person1, person2 = person) {
  if (person1 !== person2) {
    console.log('Not the same!');
  } else {
    console.log('They are the same!');
  }
}

const person = { name: 'Lydia' };

compareMembers(person);
```

🔺 Not the same!   ✘

🔷 They are the same!   ✔

⭕ ReferenceError   ✘

🟩 SyntaxErrorZ   ✘

14 - Quiz

Select list of HTML block elements

🔺 div, p, img, span   ✘

🔷 h1, span, p, button   ✘

⭕ h2, section, div, form   ✔

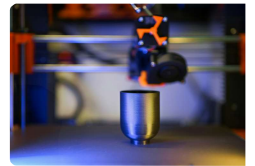🟩 div, button, a, input   ✘

15 - Quiz

Select list of HTML inline elements

- ▲ input, p, h3, span — ✗
- ◆ div, button, img, input — ✗
- ● span, button, img, input — ✓
- ■ input, form, button, span — ✗

16 - Quiz

In how many ways can CSS be written in?

- ▲ 1 — ✗
- ◆ 2 — ✗
- ● 3 — ✓
- ■ 4 — ✗

17 - Quiz

What type of CSS is the following code snippet?

- ▲ Inline — ✓
- ◆ External — ✗
- ● Internal — ✗
- ■ None of the above — ✗

18 - Quiz

What type of CSS is generally recommended for designing large web pages?

▲	Inline	✗
◆	Internal	✗
●	External	✓
■	None of the above	✗

19 - Quiz

Which HTML tag is used to declare internal CSS?

▲	<style>	✓
◆	<link>	✗
●	<script>	✗
■	None of the above	✗

20 - Quiz

How can we write comments in CSS?

▲	/* */	✗
◆	//	✗
●	#	✓
■	All of the above	✗

21 - Quiz

Which of the following is the correct way to select all h1 headers in a div element?

▲ div h1   ✓

◆ div-h1   ✗

● h1   ✗

■ None of the above   ✗

22 - Quiz

Which of the following are valid CSS position property values?

▲ static   ✗

◆ fixed   ✗

● relative   ✗

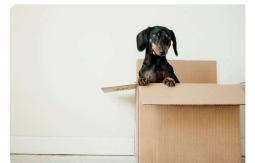■ All of the above   ✓

23 - Quiz

Which of the following are parts of the CSS box model

▲ Margins   ✗

◆ Borders   ✗

● Padding   ✗

■ All of the above   ✓

24 - Quiz

What will be the width of the div element given below?

```
div {
    width: 310px;
    padding: 20px;
    border: 5px solid blue;
    margin: 0;
}
```

▲ 310px   ✗

◆ 350px   ✗

● 360px   ✓

■ None of the above   ✗

25 - Quiz

How to do this?

▲ justify-content: space-between   ✓

◆ justify-content: center   ✗

● justify-content: space-around   ✗

■ align-items: center   ✗

26 - Quiz

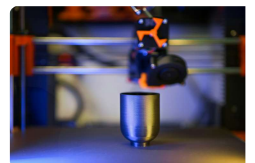**Select the difference?**

▲ Array.map()   ✗

◆ Array.filter()   ✗

● Array.includes()   ✓

■ Array.slice()   ✗

Resource credits ⌃