Assesment

.html

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| **Doel** | Quiz about preProcessors |
| **Primaire CTA** | Let people test their knowlege |
| **Secondary CTA** | Give feedback to people |

**Vraag 1**

Titel: Sass Operators

Beschrijving: Which operator is not included in Sass?

Correct antwoord: ^ operator (exponentiation)

Correct toelichting: The power operator is not included.

Opties (?): - \* operator (multiplication)

- ^ operator (exponentiation)

- + operator (addition)

- % operator (modulus)

**Vraag 2**

Titel: PreProcessor Functionality

Beschrijving: What is not a function of a pre Processor

Correct antwoord: Make your site load faster

Correct toelichting: all code written with pre processor will be converted into CSS files and could have been written without pre Processors

Opties (?): -Make it more Readable

-Add more functionality

-Having to write less code

-Make your site load faster

**Vraag 3**

Titel: PreProcessor risk

Beschrijving: What is a possible risk of using a preprocessor?

Correct antwoord: Dependency on one preprocessor language

Correct toelichting: By using a preprocessor, your stylesheets will be written in a non-standard language, unsupported by browsers. This means that you're depending on the continued support for your preprocessor language of choice. In practice, these preprocessors are open source and the lifetime of a project usually is smaller than the lifetime of a preprocessor, but it's a factor to consider.

Opties (?): - It has less functionality then normal CSS

- Dependency on one preprocessor language

- Code get’s overcomplicated

- Possibility that a browser won’t display your site correctly

**Vraag 4**

Titel: Less Variables

Beschrijving: What symbol is used to define a variable in the pre-processor Less

Correct antwoord: @

Correct toelichting: When defining a variable in less, the programmer does this with the @ symbol followed by the name of the variable.

**Vraag 5**

Titel: Converting Sass Files

Beschrijving: Using the command line, what must the programmer type to convert the file layout.scss to a css file called “generated”

Correct antwoord: sass layout.scss generated.css

Correct toelichting: As Sass converts scss files into css files, this can be done through a variety of methods, the simplest one being the command line. The command begins with Sass, stating that it is a sass command, followed by the name of the file the user wants to convert, and lastly the name of the file that needs to be generated.