

# In-Class Quiz Cheat Sheet Activity

In next week's class a two part in-class quiz will take place. The first part of the quiz will be multiple choice. The second part will be a replit file with instructions. All of the questions on the test will come from examples in video tutorials.

You are allowed to make a single-page (letter or A4), single-sided, handwritten cheat sheet for this quiz. If you can answer all of the questions below (from memory or with your cheat sheet) you can answer all questions on the quiz.

- *What is a var and when would you use it?*
- *What is a let and when would you use it?*
- *What is a const and when would you use it?*
- *What is variable scope and how does it work?*
- *JavaScript is case sensitive. How does that effect variable names?*
- *Are there any characters that cannot be used in variable names?*
- *What are the all of the logical operators and what do they do?*
- *What are all of the comparison operators and what do they do?*
- *What are all of the assignment operators and what do they do?*
- *What are all of the arithmetic operators and what do they do?*
- *What are for loops and when would you use them?*
- *What are for of loops and when would you use them?*
- *What are if statements and when would you use them?*
- *What is an array?*
- *How do you use the array.splice method?*
- *How do you use the array.push method?*
- *How do you use the array.sort method?*
- *How do you print a single item from in the array in the console log?*
- *What is a function?*
- *How do you specify the parameters for an existing function?*
- *What is a method?*
- *How do you add a method to a class?*
- *How do you add a property to a class?*
- *How do you make a new instance of a class?*
- *How do you print a property of a class in the console log?*