**Week 5: Functions in JavaScript**

1. **What is a function?**
   * A block of code designed to perform a specific task.
2. **How do you declare a normal function?**
   * function myFunction() { }
3. **What is an arrow function?**
   * A shorthand syntax for writing functions: const myFunction = () => { }.
4. **What is a method in JavaScript?**
   * A function that is a property of an object.
5. **How do you return a value from a function?**
   * Using the return statement.
6. **What are parameters in functions?**
   * Variables listed as part of a function's definition.
7. **What is a higher-order function?**
   * A function that takes another function as an argument.
8. **How do you call a function?**
   * By using its name followed by parentheses: myFunction().
9. **What is the purpose of the arguments object?**
   * It contains the values passed to a function.
10. **What is a recursive function?**
    * A function that calls itself.