**Week 3: JavaScript Fundamentals**

1. **What are the three ways to declare variables in JavaScript?**
   * var, let, const
2. **What does the typeof operator do?**
   * Returns the data type of a variable.
3. **How do you create a string in JavaScript?**
   * Using single or double quotes: 'Hello' or "Hello"
4. **What is string concatenation?**
   * Joining two or more strings together.
5. **What are comparison operators?**
   * Operators used to compare values (e.g., ==, ===, !=).
6. **What is a loop in programming?**
   * A structure that repeats a block of code.
7. **How do you create a function in JavaScript?**
   * Using the function keyword.
8. **What is the difference between let and var?**
   * let has block scope; var has function scope.
9. **What is an if-else statement?**
   * A conditional statement that executes code based on a boolean expression.
10. **What is a ternary operator?**
    * A shorthand for an if-else statement: condition ? exprIfTrue : exprIfFalse.