**Javascript basics**

**FUNDAMENTALS PART 1**

1. How do you declare a variable?
2. What are three different ways to declare a variable?
3. Which one should you use when?
4. What are the rules for naming variables?
5. What are operators, operands, and operations?
6. What is concatenation and what happens when you add numbers and strings together?
7. What are the different type of operators in JavaScript?
8. What is the difference between == and ===?
9. What are operator precedence values?
10. What are the increment/decrement operators?
11. What is the difference between prefixing and post-fixing them?
12. What are assignment operators?z
13. What is the “Unary +” Operator?

JavaScript Arithmetic Operators

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| **DIE MD MAS** | | | |
| **D** | Decrement | -- | Right To Left |
| **I** | Increment | ++ | Right To Left |
| **E** | Exponentiation | \*\* | Right To Left |
| **M** | Modulus | % | Left To Right |
| **D** | Division | / | Left To Right |
| **M** | Mutiplication | \* | Left To Right |
| **A** | Addition | + | Left To Right |
| **S** | Subtraction | - | Left To Right |