Arithmetic Operators

* PowerShell supports the following arithmetic operators:

|Operator|Description| |:---:|---| |+|Adds integers  
Concatenates strings, arrays, and hash tables| |-|Subtracts one value from another value  
Makes a number a negative number| |\*|Multiplies numbers  
Copies strings and arrays| |/|Divides two values| |%|Returns the remainder of a division operation| |-band|Bitwise AND| |-bnot|Bitwise NOT| |-bor|Bitwise OR| |-bxor|Bitwise XOR| |-shl|Shifts bits to the left the specified number of times| |-shr|Shifts bits to the right the specified number of times|

* Operator Precedence (processed left to right)
  1. Parentheses ()
     + (for a negative number)
  2. \*, /, %
  3. +, - (for subtraction)
* Perform arithmetic operations on objects of different types