Algebra loopy - developing meaning for the symbols 1

Start with 7 Double it	14 Subtract 6	8 Halve it	4 Subtract 4
0 Add n	n What is 1 more than n?	n + 1 What is 1 less than n?	n - 1 What is double n?
2n What is the square of n?	n^2 What is 2 less than n?	n – 2 What is 2 less than 2n?	2n – 2 What is half of n?
$\frac{n}{2}$ What is 1 more than 2n?	2n + 1 What is 2n take 3?	2n – 3 What is 1 more than n^2?	$n^2 + 1$ What is half of n^2?

$\frac{n^2}{2}$ What is n + n + n?	3n What is half of $2x$?	x What is $x + x$?	$2x$ What is $2x + x$?
$3x$ What is 1 more than $2x$?	$2x + 1$ What is 2 less than x?	$x - 2$ What is x times itself?	x^2 What is the square root of x?
$\sqrt{x}$ What is the cube of x?	x^3 What is 1 less than x^2?	$x^2 - 1$ What is half of x?	$\frac{x}{2}$ END